


## percop

 nite the nest filmen lis a n uttenly eiftsown right
ORIEMONTH DEOCRMES

BaTMAN
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Full Price Game!
Dream Warrior/US Gold


Playable Demo!
Passing Shot/Mirrorsoft
Plus! Your first chance to play the infamous Advanced Lawn Mower Simulator from Gardensoft. Corks!


## FUTURE SHOCKS



The build-up to Christmas starts here, with Bomber/Activision Dragon Spirit/Tengen/Domark Dynamite Dux/Activision Monte Carlo Casino/Code Masters Panic Stations/Gremlin Santa's Collection/Hewson Stunt Car Racer/MicroStyle Xenophobe/MicroStyle

Indiana Jones And The Last Crusade/US Gold First full Speccy review and it's a smasheroonie!



## MECAPREVIEW

## Super Wonderboy/

Activision Jackie Ryan joins the TomTomclub.


More scissor fun with Snouty's latest batch of collectables!

## SINCLAIR MAGNUM LIGHT PHASER <br> 

The Gun! The Games! They made David Wilson the equal of ten men! It's the most exciting bit of Speccy hardware in years!


## GAME REVIEWS

## MEGAGAME

The New Zealand Story/Ocean/30 PLUS

Austerlitz 1805/CCS/44
Bob's Full House/TV Games (Domark)/65 Buffalo Bill's Rodeo Games/Tynesot/94 Crash Collection Volume One/US Gold/92 Gemini Wing/Virgin Mastertronic/88

High Steel/Screen 7/91
Licence To Kill/Domark/86
Special Action/Ocean/72 Titan/Titus/16

BARGAIN BASEMENT


Arcade Flight Simulator/Code Masters Jack The Nipper/Kiox Kosmos/Allantis Ninja Commando/Zeppelin Masters Of The Unlverse/Kixx MIG 29 Soviet Fighter/Code Masters Roller Coaster/Encore Saboteur/Encore

FULL COLOUR MAP


Thunderbirds/Grandslam


## WIN! WIN! WIN!

A Mountain Bike! 20 Light Guns! A Sony Discman!

Blimey!

## REGULARS

Pssst ............................................... 6
Puzzle Page ......................................... 12
Letters .....w....................................... 26
Back Issues ...................................... 33
YS Tipshop ....................................... 37
Compo Winners ............................... 48
Adventures ..................................... 54
Subscriptions ................................... 61

Slots Of Fun ........................................ 70
Next Month .............................................. 76
Input Output .......................................... 81


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Look out for the October issue of YS, on sale September 18th! It'll have a 'big extra thingie' attached to the back!!

## Indy Mag, On De Cover!

Remember our Indiana Jones And The Last Crusade competition, which we ran with US Gold on Border TVs Ghos: Train? Well, we finally decided on a winner! (Cue fanfare!) He is Wayne Horan, aged 15, from Mulinger in County Westmeath, Ireland, and his entry is shown here. (It also happens

to be gracing tit trent cover in case you missed it) Pretty spilty huh? Many congratulations, Wayne, fromall of us here at YS! II we

Why is it that, at this time of year people get the urge to cook kebabs alfresto? Heaven knowsibut we may as well join the bandwagor with Barbecued Spare:
were to repeat that old cliches about the standard being so high that we wanted to choose you all, it wouldn't be true!
Some were excellent. some were good, and some were a smidgeon on the ropey side, but well done to all who entered! If you want to check out if your porky pencil work has copped you some goodies, then don't miss next month's ish, in which we'll be showing you the magnifico runner up entries


Since David's foray into the world of popular music last month, his barbecues have literally become 'star-studded' affairs, populated by the likes of .... well, have a look for yourself

## FULL PRICE




# ${ }^{8^{5} 5^{6}}$ 


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(4. 5 it fasters.
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3. Yocatherpm HiSquad

(NE) Rambor ritisquad
(NE) Amidroves/ations


## CRiossbow-THE IeGENO OF TELL (wio'shes)

bloodthirsty for tea-time viewing.
Anyway, this hasn't stopped screen 7 , which has a game in October, renamed Crossion -The Legend Of Tell You play resistance to a tyramical monarchy robbing the rich feeding the poor, righting wrong
blah blah blah. In fact. iust like Robin Hood, but not as tamous The game features horizontal flip icon-driven character interaction All very well. but why did they
make poor EI Tel an outaw in the maka poor Et re an outtaw in th:
first place? Bank robbery? Tax
crasion? Shooting the kinn's deer pertaps? Well, according to
Screen 7 it was hecausahe retused to worship Prince

## TRAINSPOTHERS THROUGH HISTORY

A Series In Conversarion with The Wortils Greatest Trainspotters

## No. 699. Bernard IIs A Beot Marmews.



Helio. Im Bernard Mathews-s cheery, honest, sal-कf-the-carth turkey farmer from Norfolk. 1 starced my business ycars ago, by planting a turkey in the midale of onc of my fields - but soon realised that mass turkey protuction wasn't as simple as that Indeed no. Mind you, after severat other abontive attempts I chanced upon a fool-proof method

- invorvñgalidy turkey and a gentleman turkey. I won't go into details here, butt worked brilliantly - and affer a few years 1 had over 20,000 binds But what could I do with them? Then I had a brillant idea- - Coumd kill them and tum them into turkey burgers. Ideal for Sunday lunch. Saturday teatime, weekday treats, But. first 1 had to adverise them on the felly and needed a big star to do the promotion. Howeyer. aficr reflecting for three fento-seconds 1 decided to become a bif star (and save some moncy) by doing the promotion myself. BurI needed a catchphrase. "Picecs or Bird You Thought Wed Never Flog? suggeted one employce, whol immodiately sacked for being costess: Then I had a brainwave -a catchphrave based on a regional accent, my regional necent. -Bootifull Really bootifulf was coined. and whit an overnight suecers it was! Everybody in the country started ropeating the phrase, and sales of my turkey burgers went through the roof. Im broolliant! Really broolliant (Bhere's the suff ahout trains? Ed)


## smanila Diskorives



Teers

- Cabal is yet another famous coinop conversion due for Xmas, Specchums, and it should be a biggie. Why? Well, for a start it's by Ocean and it's an ex-Ciaran's Corky CoinOp. But what should make it really stand out is that its an Operation Woil clone, and we all know how well that did last year, don't we? (Clue - very well indeed.) Ciaran reckoned Cabal was "funnier, faster and more varied "than its parent while retaining the same basic 'shoot everything that moves (except the nurses)' gameplay Whether these differences wili be so apparent on the Speccy is anybody's guess. In fact, it seems our Manchester chums have the Op Wolf market more than sown up with both this and the official Op Woilf sequel Operation Thunderbolt awating release. A million thunders!
- Who says there's not much Speccy product around anymore? Screen 7 has a couple more lined up for the next few months. Steigar is a horizontally scroiling helicopter shoot 'em up (not unlike the brilliant Silkworm, fact fans) while Fallen Angels is a pretty cosmopoiltan little thing. Coded in Ireland, it's a beat 'em up set in three different underground systems around the world, the London Tube, New York Subway and Paris Metro. Crikey!
- Darttord based Anco (programmer of the recent C64 footie game Kick OHf) is hoping to score its first Speccy hit with Rally Cross, an off-road car racing game. More news as we hear it.
- German programmer Rainbow Arts - well known for its competent but, erm, not particularty original Amiga/C64 games - is hitting the Spectrum market this October. Spherical, a platform-style logic game that has been compared to the US Gold oldie Solomon's Key, will be the first release. It's got 80 screens, small sprites but lots of frenetic action as you play a little wizard chapple dodging trillions of traps to make your way up the screen and free a roaming bail trapped at the top. Hence the name, Spherical. Makes sense when you know, doesn't it?
- Next project from US Gold after the mighty Indiana Jones And The Last Crusade will be the conversion of Matt's Corky Coin-Op hit, Strider The original was a big favourite in our local arcade and early reports of the conversion say it's pretty spifty - perhaps even better than their last CapCom conversion Forgotten Worlds!
Programmed by
Tiertex
(who also
did the
aforemen-
tioned Indy
game) it
should be ou
around
October.




# - KSSMASHTM? 





Spookl First up on the dance lloor it's Dream Warrior
from US Gold. This game was so territyingly good we
gave ta massive egtt when we tirst reviewed it And
now you can see just how dreamy it treally is for
Gust cal just bang it into your Specces, load it up ano
EM
The Focus fee owship, a bunch of evil Freddy Krueger
Ifec chapiee tas taken over the world. Get in their wi.
dreams to destroy you' What a nightie, enl? But you and
three of your scientist pals have figured out a way to
combat these Dream Demons. So the reign of the
Fellowstip seems to be at an end - that is until your
three collesgues are discovered and captured. Yikes
Luckiy tor you, you eaded capture, but Ocular, the
sax-yede Dream Demon whos helding your pais caplive.
is ampaging through their dreams, torturing them with
nis minions: He's also linked their dreams together and
imprisoned thei Psychic images. You are the only one
who can save them - you are the Dream Wartior.
ar nescue your chums you have to get into thei
dreans using the Dream Hopper, which is charged up
with Hopper Energy. Mis is collected by shooting Green
Sit-Globe Demi Demons. Other demons will give you
bits of the scientists Psychic mages, all of which need to
be collected to complete the game. And shooting the
remaining ones will provide you with Access Carts which
can be swopped for increased Sleep Depth (wake up and
you'te dead, matey') or Lit Passes to move between
lenels
Once youve reciptured the Psychicimages of the
three dreamers its time to do tinal battle with Ocular
Shoot all six of his eyes and the power source of the
Foous will be destroyed torever. Hoorah!

## Dieam Nithionad

negam eftron is cord. Pasing s, ot a crochhing dempor



## Your cerebrum will never be the same again - not after Pete Shaw and slave-for-a-month Grant Deacon have prodded it.

## THE PUZZLING DOUBLE ACT WHAT AM I?

For one month and one month only, YS presents, at no extra cost, a legend in his own school dinner hour, the one and only... Grant Deacon (who?). He's at Pete's puzzle workshop in the depths of Guildford on work experience from that internationally famous educational establishment - Isleworth And Syon School (it's famous around the Ridgeway Road area of Isleworth). Grant's hobbiés include working with children and helping little old ladies across the road. He loves furry little animals and (Snip. Ed).

Unfortunately I can only keep my personal slave for this month, so make the most of it. (Grant's fan mail should be posted to the usual address, folks.)


Ill hand you over to Peter Mazey from Oxford who sent in this little sizzier to drive you up the wall.
What is it that a person makes but does not use?
Another person buys but does not use for themselves?
Another person uses but does not know about?

## SOURED MILK

Here's a taxing puzzle sent in by a reader from Norwich who seems to want to remain anonymous. How many of you little boffs can fathom it out?
There is a bull in a field which is surrounded by a thorn hedge.
There are four entrances but each is guarded by a ferocious dog. So how does the farmer get inside to milk the bull?

## TICKET TO RIDE

All aboard for this probbo from Fergus 'J' Paget in Birmingham. A man catches a train from $A$ to $B$. At $B$ he visits a hospital where he is cured of an affliction. Overjoyed, he catches the next train back to $A$ again but when he arrives he is found dead. Why?

## JOKING LETTERS

Here's another cracker from the nameless brain stormer.

| Joke is spelt |  |
| :--- | :--- |
| Folk is spelt | FOLK |
| loke |  |

Loke is spelt LOKE
How do you spell the white of an egg?

## CHECK YOUR CHANGE



In the year 2999, a mad scientist called "The Muddy" and his followers have occupied an earth-like planet rich in plants and water. With his evil intelligence and psychic powers Muddy has broken the delicate balance of nature.
It is your mission to rescue the planet. You must clear six zones in all, including floating green islands, moving rock beds and underground clock towers.
Unmask The Muddy who is hiding deep underground and save the planet.
Mr Heli is available from all good software stores now. Commodore Amiga, Atari ST price £24.99, Commodore 64 . Spectrum and Amstrad cassette price £9.99, Disk price £14.99.


#### Abstract

Indiana Jones And The Last Crusade, the latest spanky film spin-off from US Gold, has just made it to the Spectrum. So, with popcorn in one hand and joystick in the other, David Wilson batties his way across the office, deviously rolls under his desk, nippily parks himself in front of the Spectrum and plunges headfirst into the game.


you've seen the movie, read the book, worn the T-shirt - but have you played the computer game yet!? Nope? Well I have, so ner. And is US Gold's conversion of Indiana Jones And The Last Crusade a corker or what!? Better than the film I reckon! Okay, okay, so the film was a goodle. And III admit that I gasped as Indy leapt heroically from rope to rope over gaping chasms! Thritted as he ran atong a speeding train full of dangerous circus animals! And grimaced (quite a lot in fact!) when he leapt over rotating, razor-sharp blades in the entrance to the temple of the Grail! But Blimey O'Riley, that's nothing to what I did when I saw the computer game. (He swooned actually! Ed) Hem, hem. Anyway, wanna know what it's like? You bet your last Rolo you do!

Indiana Jones And The Last Crusade is a four level, horizontally/vertically scrolling arcede adventure. And it's boss! The game actually follows the plot of the film très closely (which isn't surprising really since US Gold designed it around the original movie storyboards) and your goal, just like in the film, is to discover the Holy Grail. But, of course, before you can actually find the Grail, you'll need to first secure several helpful items. These include the Cross of Coronado (actually, of no use to you at all as far as the Grail is concerned, but still fun to find!), the shield (which belonged to a crusader who first discovered the Grail and bears inscriptions relating to its whereabouts) and the diary (which belongs to Indy's Dad - a bit of a Grail expert but was nicked by the Nazis.) This contains the remaining clues.


Tread carefully now as we explore the four levels of Indiana Jones And The Last Crusade...

## V Somewhere In Colorado

First oft, Indy has to retrieve the Cross of Coronado. It's hidden in this system of caves under the Colorado desert. Indy has to find his way to the Cross, fumping across chasms, shinning up and down ropes, whipping guards (ilterallyl) and generally finding his way about in the gloom of the caverns. You start out with a trusty torch, but., oh-oh, ChungoL. .this soon burris out. As it does, the screen colour changes to gradually darker hues! Best to colliect another torch el prontol You can also grab a trusty whip, but for some reason you can only use it five times! There are also those crumbly bridges that disintegrate as you cross them! Keeping up a brisk pace will see you safely across, but don't try it again 'cos it ain't there!! The whole cave system is


## V Wandering About The Castle

Irs a bit bloomin' damp, isn'tit? For the sake of gameplay, the Venetian crypts from the movie are stuffed into the basement of the Austrian castle. Cor, it really is 'a small world' in this game, chumiets! Watch out for the rats... uurrghl 0 h , and the energy zapping drops of water! But hold on. At we're going into the castie's crypts, how come this level is callied The Ascent Of Castie Grunwald? Yup. that's right, yoưve got to get the shield, then hoof it back up and out again! Ooh no missus! Since you're poking about downstairs in the castie, yourre also going to need to keep getting fresh lanterns, so keep yer eyes peeled! Got the shield yet? Good, now its oft to the airport and time for you to get.

cleverly interlinked so that if you should tall 6 you can end up back near the start. Hurrah! TIM Coronado, if Fm not much mistaken. A lovely 1 by Hernando Cortes in 1520 I believe. Aighty Back into the daylight again. Bit spooky those! rest, those baddies from the cave are hot on m by hopping on top of this.

7 Moving Circus Train
Running the length of this Chatanooga Choo a you throw in an irate herd of rininos who keep giratte's head and an Inca chappie who thrown talking tricky with a capital TT' Aash, I luves Kangaroo? Stopl No time lor sightseeing on Et

## 

y On Board The Zeppelin Up up and awa-yay, in my beau-li-ful airshipl it looking for his Dad's diary. Judging by the way down, rd say we were in mid-llight. Ooooht Ife final clues that are in Indy's Dad's diary, sognt sugars and press onl Instead of lanterns here. with the guards. However, they (rather inexplic giving you a time limit for finding the diary. Ifth puards move about in double lime, making you Indy gol? He's got the lot. (Except for the...)


all dow tone of these chasms and survive h1 Ther is the artitact The Cross of vely 16 It teentury piece given to Coronado thyr-he Ine to find your way out. Ah me! jose ca it. Eeed No time tor a well earned on my wests Perhaps I can give' em the slip

byis now on a German Zeppelin ray
Ite Ife
prat prat re, 1
plica yis whole screen is driting up and Iquite queasy! Sili, this holds the a couple of tummy settling bariey 10y collects passbooks to help him \#y) isisintegrate as time passes. In disappear completely, then all the "task double tricky!! Hurrah, what's

up your botty! Rather weirdly, you still need yourforch in this bil. Rather impractical on the back of a speeding train, and in broad daylight too(1), but it adds a time element, Is'pose. Finish this bit and you step oft the train at.

## 3 Castle Grunwald, Austria

Hmm, this level is called The Ascent Into Castie Grumwaid, and that's where it's based., ,the not-so-lovety Castie Grunwald in Austria! (This is where the Nazis held Indy's das in the movie.) But what's this? There are several doors in front of me with spooky hieroglyphics over them. Also the computer has given me a date! (Well alrighi, but I Dever lake off my peripherals on a first date. Ed) Not that sort of datel But perhaps this is a cluej Yes, US Giold has enclosed a spooky hieroglyphics decoder chart. The symbols that match ine date randomly displayed must indicate the correct doort lt you get this bit wrong. then the shield yourt searching for won't be there! Right, throught the door and now we're...


## F Holy Grail

Right, you've got the Cross (well, you can bung it away now 'cos its not needed). youve got the diary and youve got the shield! Now for the big one! The Holy Grail In true Indy styte, the temple in which it resides is fraught with vicous head-lopping (and other bil-loppingl) blades and ithings! Tread carelully! Aliso, the control system alters slightlly hiere 'cos your viewpoint has changed to give a 30 perspective. Here you move leff and right, forwards and hackwards, and use the lire button to jump. Skillful joystick work is required as you leap onto a ledge swept by a rotating blade, then immediately jump off again, up, torward and slightly to one side to fling yoursell through a doorway' Challenging, I'm sure you'll agreel


Right, that's the storyline, so what does it actually look like? Well, at last Indy gets the sort of respectfut treatment that Batman got in The Caped Crusader (except that Indy seems to have a bit of a limp!). It has large sprites with lots of detail and the animation is slick. The graphics are good despite being in monochrome! There is a slight problem though with the collision detection, which can be a shade ropey. This makes punching or whipping baddies a tricky task since if you touch them you're wasted.
The 128 K version touts a Spectrum version of the famous theme tune on the menu screen, and the usual sound effects during gameplay. The latter is alf that 48 K owners hear, I'm afraid, but since the Speccy mix of the theme isn't quite the stirring orchestral version, you shouldn't be too put off by this! The control system is the normal up/down/ left/right/fire, but changes for the very last level (See Holy Grail). Gameplay is very good. The smooth scrolling and neat animation help everything to progress at an enjoyable pace. The level of difficulty is pitched at just about the right notch too, requiring a bit of thought and skillful joystick juggling. There are four main levels, but in fact the first is in two parts and there's a sub game for entry to the second levell

And that, in a nutshell, is that. A great game and well worthy of being made a Megagame. Tiertex, the programming house behind this little gem, has obviously spent a lot of time thinking of devilish traps and tricky bits of maze. All in all, a very slick conversion, with nice graphics and animation, and great gameplay! My only gripes seem to be the collision detection, and the slightly unrealistic things like the disappearing passbooks and the whip that's only good for five 'cracks'! Still, get used to these, and you'll find Indy every bit as enthralling as the movie!
Eame. ........ Indiana Jones And The Last Crusade
Publisher ............................. US Goid
Price .................... 88.99 cass 12.99 Disk

## final





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 pnoe000. . Blimey O'Riley. Time torise.
5.01 am Ooph! What an absolvtely $4 n$ odiln Must look dapp erfor my big momely ung odiy hour: Shadow. up and get nid of this tive on though. I'll

6.30am Managed to gat my rogs on and maxe it to the station. Timetor breaniast, 94 mm , this hot nam end moxzarelle chees e baguette will do nicely. Chomp!
 7.35 am Now ler mo chees e and onion $\mathrm{Cnspl} \mathrm{KS}^{\prime}$ nummage). B of frit And Nut? Cneck. Um. Ondear Check ar of rrutan traicket? to read?

## Galloping Ghoulies! YS Materialises On



Ooh, spook: Catherine Higgs, YS's ArtEc, made a bid for superstardom on Botder TV/s Chost Trainlast month. bid it make her wibblier than a Chiversjelly? We tockapeek in her Top Secretdiary (which was fiendishy hidden behind her piste-up
 12.200m Pnewimode iocient. HExisuse me, my towngie my wey ineo Bore intorm Nobbythe sood feilow, can you ple

1.00 pm Yikes! |t's nearly time to go on air. Make up, Eivinet: ee uk! She's turned me completeiy oranget to num.

1.30 pm Camera, lignts and... ACTION!

1.32 pm A star is bom 5 wank, swank. 5 arah Greenbetterwatch nerback... ooh... er... hang Greenderterwafances, their entry pics don't need to be that big

2.00 pm Right. Now that's out of the wayit's time to not nob with the stars, Wi there, Shauns. Ooh, Nobby, you'resuen a ladies inmb.



# $\mathbf{I}^{\mathbf{t}}$ 

## Want the lowdown on

 the new Speccy peripheral pistol? David 'Davey' Wilson shoots from the hip and gives you his opinion of the
## Sinclair Magnum Light

 Phaser!So what's the sec ret behind Swansea? Acomty ilitie university city nesting on the west const of Wales, home to a shopping precinct, a swimming pool with one of those wave making machines, donis les Cream Partour and, more recently, some of the most exciting developments the Speccy's seen in yonks! Yep, Swansea is the home of Tropan Products designers of wht pens and of the first Speccy Light Phaser!
Anyway enoug of the mysteries of west Whics and on to a close inspection of the Light Phaser. Basically the Phaser. designed by Trojan for Amstrad, will sport the Sinclair logo on the side and will be distributed by Virgin Mastertronic. It will be on sale around mid-August. priced at 529.95 and come in a special pack with six games (the Trojan Action Pack to be precise. fact fans).

The Phaser is not only 'light by name but also by nature. If atthches to your computer via a cable approximately five feet in length (which is therefore the distance you can stand away from it). The plug on the end of this cabie has been likened to a BI plug in several columns, although its more akin to the old Spectrum OL jobbic. Don't try and shove it into a phone socket!
The plug fits into the Key Pad socket on Spectrum +128 s and into the Auxiliary socket for the $+2 s$ and +3 s. Oh, and don't worry, thercill soon be a 48K compatible Phaser as well.
Plugitin and loand up the Action Pack tape. The first thing you'li see is a menu listing the three games on this side of the tape. Point the Phaser at the game of your choicc and fire. Then you get your instruction to play the tape. On side $A$ are Missile Ground Zero, Solar Invasion and Operation Woir. On side Bare Rookio, Robot Attack and Bullocye (smashin' luvily) So how do they look? Read on, mes braves...

# te's my 

## Front end

## How It Works

Er. erm, pom, pa-pom, pom...Everyone was a bit refuctant to tell me actually! Hem, hem. But this is the 'rs theory(i)... Your TV picture is ${ }^{\prime}$ 't a static image, is it? No, its constantly changing!| know, il looks static but that's because it changes about once every wenty fifth of a second; quicker than the human eye can registerl its constantly being updated by a scanning line than starts from the top of the screen, then goes left tor right and so on to the end of the picture. It then goes back to the top and starts again. Got that? Okay then, when you have your

## Point this

 at your tollySpeccy set up, the picture signal then comes from the computer. Because the computer is controlling the image it knows exactly where the scan line is on the screen. The Light Phaser will always have a beam of light shining on the screen, the position of which is read by the computer via the scan line (again, at twenty five times a second!). It then fires a pulse at the screen, the light bounces back and the position on the scan line is read by the Phaser and relayed to the computer. The

## Middle bit

## Trigger

## Pull this

 bltcomputer knows where the targets are on the screen and where the Phaser has fired. If the two correspond then the trusty Speccy will initiate a death or destruction
sequence for that character or object. Clever, huh?! So if that's the theory, how does it work in practice?



## Missile Ground Zero

Lothlorien
Righty-ho, here's the first game. Programmed especially for the Action Pack by Lothlorien (better known to us for its war games), it's a basic version of that old arcade hit Missile Command. There are four bases on the surface of a planet, at which loads of objects start falling out of the sky, threatening to demolish them. Your task? To protect your bases by blasting the falling missiles. There is also a space ship that flies across the
screen dropping bombs. The graphics are very crude, but I must admit the sound's nice. When you shoot there seems to be a line of fire that appears and wipes out all the bombs that are on it. Whether this is a case of Phaser interference or quite intentional is unclear, but it does serve to assist you in aiming. Trouble is there are just too many of these darn bombs flying down a trifle too quickly for it to work with only one screen. It doesn't last long, It's got some fairly basic single screen graphics but, oh well, suppose it's quite playable.

## Solar Invasion

Software Creation
Ah ha! A space shoot 'em up that's been specially programmed. Blimey, Im orbitting Pluto apparently! What are those squiggly things then? Dunno, but I better shoot 'em! Oh dear, Ive run out of ammo! That was quick! There surely must be more to it than this!
Right, I can move around by shooting at the arrow icons in the top corners of the screens. This is quite a complex system here! Aiming at one arrow and firing turns you one notch clockwise (anti-clockwise with the other arrow). Since you're



## Robot Attack

Software Creation
Here's the next one up and it's another newie. This time you see several platforms, with boxes and a big space on the left. Loads of little robots then start appearing and running along the platforms. Their intention is to unpack the boxes and build a massive robot, so you'd better stop 'em
or it's curtains for you, amigo When shot, they change colours as they lose strength, but the red ones just break down until a yellow aerobie-type thing comes out and repairs them. There's a power meter on the bottom of the screen so this means that rapid fire is 'out the window'. If you keep missing them, then the big. bad 'bot starts being built from the feet up. And that's it!


## Bullseye <br> Domark

Ding ding, ding ding dah ding dah ding, ding ding dah ding, deedle deedle dum. Hurrah! it's everyone's favourite telly game show and the second converslon in thls pack. Mooh! Luvvly, smashing, fantastic, and Bully's special prizell! You can either play with the computer or your mate (oo-er) so here's what to do... First you shoot at a special dartboard, choosing subject categories and then answering questions on that subject (or the subject that you hitt). Next up, you shoot at a normal dartboard. The highest scorer gets to answer the next question and getting it right gives you the points scored. This one had a bit of novelty value included 'cos I played it against Dunc. Needless to say the game was
rife with Jim Bowen impressions and those favourite Bullseye memortes. Anyway, unfortunately, unlike the other games, not all the commands could be operated via the Phaser. This meant that I had to keep leaving the 'ockey' and go back to the computer to type answers. From my modest 'ockey' position (about three feet from the computer) the Phaser wasn't too inaccurate, and it seems tike they've built in something to prevent you from cheating and holding it a millimetre from the screeh. The best results were achieved by shooting once at the target and then correcting my aim for each following shot but after the first three games the same questions kept on cropping up. Apart from the staunchest of bendy Bully fans, I suspect a bit of limited appeal here.


## And There We Have It

And why not? The first Spectrum Light Phaser complete with a sixgame Action Pack. A slight disappointment, but fun to play. The games seem to be largely on a par with the original ones given away with the Speccy itself... not too brilliant! Op Wolf is the best of the bunch, because it's an up-to-date game and, as such, features the skill graphics and scrolling that we've come to expect. Others, especially Rooikie and Solar Invasion, are well playable, if a bit limited. I wasn't keen on the fact that all the games suffered from a bit of interference when you pull the trigger, but some are worse than others - from a single horizontal bar across the screen in Op Wolf to the whole screen black with white blocks for targets in Rookie. Funnily enough, this interference is much worse when you watch other people play than when you are playing yourself. Hopefully this is a symptom of the Phaser's infancy and will disappear as new games are produced and
the
technology improves.
The Phaser is most interesting
for its future possibilities already lots of major software houses have expressedan interest in writing compatible games. Could
technology... today!! There should shortly be another one on the market too, the Cheetah Defender. Watch this space!! (And all the other spaces in your fave Spec mag that we might happen to write about it in!)

## FAXBOX

Product ... Sinclair Trojan Action Pack Designer . ............ Trojan Products Manufacturet/Producer .... Amstrad Distributed by ... Virgin Mastertronic Price ............................. $£ 29.95$
well be the beginning of something good.


Light
Phasers?
Tomorrow's
good

## (1) <br> 1

 top six games...1. Rookie
2. Solar

Invasion
3. Operation WoIf

## 4. Bullseye

## 5. Missile Ground Zero

## 6. Robot Attack

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WRITE TO THE ED, YS, 14 RATHBONE PLACE, LONDON W1P 1DE
Star letter wimen receive three games: All letters win a YS badge.

Hello, me ogain - Matt 'Goss' Bielby, your leader (hem hem) - and I'm in an extremely bad mood today. Mind you, I'm always in an extremely bad mood, so that's not particularly unusual. Oh look, there's a fly hoppily buzzing around in the middle of the office. Hmmmm. this heavy, rolled-up magazine should help him decide which direction to fly in next. Thwack!I! Ho ho ho - downwords. Right, onto you lot. .

## QUEEN'S COUNSEL FOR THE DEFENCE

I am replying to the letter by a certain Keith Toylor (ish 43) about the quality of YS. I utterly disogree with his comments. Here ore my answers.
(1) The Penpals and Lonely Hearts sections are meant to be a bit of a laugh. I mean, who would be interested in a " 14 year old bore who likes Mastermind and ant breeding*? I certainly wouldn't. Would you?
(2) Okay, so there were a few mistakes in Program Pitstop. All
magazines have mistakes. This was probably the Art Department's fault, who set the pages out. (Oyoyoyoy, no it wasn't. Art Ed) But who cares about a few mingy mistakes?
(3) The Covergames are brill! What are you moaning for? It's only 50 p (or thereabouts). If you don't like it then don't play it. You can always record over if with your very own sooper dooper game of Bosic Breakout! (4) The symbols for the reviews are very good (better than some mags I could mention but won't). They are clear and well thought out. Could you do better? I think not.
(5) What is wrong with the occasional bit of smut (oo-er) and sarcasm? If it wasn't there YS would becoine a boring magazine to read like some other mpgs I could mention, but, again, won't), You were right obout the Adventures section being good. Mike Gerrard does o brilliont job (although I'm still waiting for my game to be reviewed, hint, hint), as does


Matt Bielby (Yo ho. Ed), whose first issue as Ed was well hardl So those are the facts. Take note Mr Taylor of Wybers Wood You are like your town -
Grim(sby). YS will go on and on and on and on and (Cue fade. Ed). Keep up the good work!
Nick 'Shine On Harvey'

## Moon

Dagenham, Essex
Marry me. Ed.
It's against the law. T'zer.

## WHERE WHERE WHERE?

I have recently bought $R$-Type, and after playing it I noticed that Level Eight does not exist. In the May issue, J Parker described the same problem that I have, and you soid to send the game back to Activision. But I want an address. Please, what is it?

## Cormac 'Ted' Nugent

 County Wicklow, IrelandIt's a series of numbers and words intended to help the Post Office find wherever the place is you're trying to send a package to. Ed.
PS In this case it's Blake House, Manor Farm Road, Reading, Berks RG2 OJN.

## RECKLESSLY SPEC-LESS

I DON'T HAVE A SPECTRUM. I have a ... a ... BBC (very loud laughter). It's not that bad a computer, actually. (Yeah, lots of available games - ho ho. Ed) l've been reading your mag for ages now, but don't moke this the Stor Letter, 'cos 'll have nothing to play the games on. Stephen Drysdale Letham, Perth

No sooner said than, erm, not donel Ed.

## TRIPE AND, ERM, ONIONS

Most of my pals are northerners, so stop taking the mickey. If you don't, I will come down there and knock your teeth so far down your throat you'll have to stick a toothbrush up your bum to clean them. Michael Helliwell Castleton, Rochdale

That's how I normally clean them anyway. Ed.

## SPECTRUM DUNDEE

I bought a Spectrum in the winter of 1983 - you remember, the ones with the rubber keys that trapped themselves under the metal plate? Well, over the years, software over here in the country closest to the hole in the ozone layer has dwindled so much that being able to find one game for the Spectrum is obout as easy as locating Salman Rushdie. (He's in the basement of Boots on Chichester High Street. Ed) So, every month I trek down to a little newsogent thot stocks Your Sinclair (this is the only shop I've found that stocks it, by the way), hand over the money (all $\$ 6.50$ of it) and tear home in my little buzzbox.
I have one problem though. As you are reading this letter, 1 will have just got hold of the June issue. Great, isn't it? 1 mean, as if it's not enough that these idiots in NSW voted in the Liberal Party, which is led by a little stubble-headed person who looks like a frog and enjoys putting the car tox up to over $\$ 500$ (my car's only worth $\$ 1,000$ ) just because his wife got cought driving while under the influencel (You what? Ed)

A couple of questions now.
(1) What happened to Clive Sinclair?
(2) Is it true that it goes blue and shrivels up in cold water?
(3) Is Margaret Thatcher for real?
(4) Why are you so infatuated with Kylie and Jason? Over here it's a $\sin$ to admit to owning one of their compact dises.
(5) I'm 19, doing a BA degree course in Communications and I'd like to hear from ANYONE who owns a Spectrum.
(6) Please, please, please, could you send me just one itsybitsy now release? 'IIl even suck the nobbly bits of your ears.

## Wayne McCrea

17 Elbrook Drive, 2287
Newcastle, NSW, Australia
(1) He's getting married to a little cracker called Bernadette Tynan (except he isn', 'cos they've just called it off)
(2) Ask Bernadette.
(3) Yes. Unfortunately she's not

pust an extremely unpleasant dream.
(4) Over here it's actually a law of the country that you sleep under a Kylie Minogue or Jason Donovan duvet cover.
(5) Tve printed your full address. (6) I'm not going to have the nobbly bits of my ears sucked by another man. And for daring to make such a disgusting suggestion I won't send you a gome - unfess I get outvoted by the readers. Come on, you lot, send a postcard to this address marked Shall We Send Pervy Wayne A Game? On the back simply write YES or NO. Ed.

## ROGUE PAGE

there?? And what are the keys? Pleose tell me as it's quite a good game!
Michael Pettett
PS Goodbye, T'zer, we'll miss youl

Erm, apologies are in order here. I lost the first page of your letter - a gust of wind took it out of the window while I was munching on my 'Marks \& Sparks Garlic Chicken Breast Pieces (Delicious Hot Or Cold)'? So, basically, as I hadn't read it before it whizzed off, I, um, haven't got the foggiest idea what it is you're talking obout. And as your address disappeared along with the first bit of the letter I can't even send you a badge. Oh well, it's all part of life's rich tapestry (1 suppose). I'll send your badge to Arthur C Clarke - that'll stump the chump when he opens his mail. Ed.

# THE WONDERFUL WORLD OF SPECCY 

There's a definite Scandinavian feel to Wonderful World this month. It's probably got something to do with the fact that the letter comes from, erm, Scandinavia.

Hi, YS, I have a problem, It all started two weeks ogo when I was playing Robocop (which ) get when I subscribe to YS) on my Spectrum +3 . Suddenly the TV went black and the computer went crazy. After a time I understood the computer wouldn't play Robocop on a long lime. This is only the beginning on my problem. So, I looked for my old Spectrum 48K in the wardrobe to play Robocop on. After a little practice I reached Level Eight. I decided to save it on my Multiface 128 and so I did. I didn'n make Level Eight, so I decided to try again (I had save it on the Multiface you know). (Yes, you said. Ed)

And guess what happened, no the computer don't become crazy, the computer wouldn'n load itlll The tape recorder had went broken. So I have to try again, again, again and again but when I tried the sixth time THE TV SET WENT BROKEN. Aoooooargghhht This is unbelievable. Now I can't play Robocop at att. What shatf I do? I can't even use my computer okay, I can use my computer, but I have no TV set. What shall I blame? Shall I blame (a) Your Sinclair or (b) Robocop or (c) the bad computer, TV and tape recorder? Please help mettt!t

## Nils Hedström

## Falun, Sweden

Dunno really. You could ask Arthur C Clarke but he's holed up in Sri Lanka. Hey, 1 know - Iry jigging a felepathic, Aboriginal voodoo dance. He's sure to pick up your vibes. Ed.

## VISITING CLOGLANDER

I'm coming to London soon and I was wondering, could you please give me a few addresses of good (big) soffware shops, so I can buy a lot of the newest Speccy games (as these aren't available in Holland any more)? Mark Roscam Abbing Haarlem, Holland PS I've enclosed real Dutch candys, 'Zoute Drops'.

## SPECTRUM VS ST

Round one.
I use my Spectrum for word processing as the package cost only $£ 30$, whilst an ST package costs over $£ 100$ (The ST's down, one . ...two ...three ...four ... the ST's back up againi!)

The ST has a better keyboard than the Spectruml (Whoooc, the Spectrum dodged that onel)

The newer Spectrums have proper keyboards, and anyway, the ST keyboard is rubber underneath, just tike the Spectrum +. (Loook. . . the keypad's deflated.)

I bought an ST for its graphics and lack of colour-clash. (Oh no, the Speccy is down on its heatsink! One ...two ...three ...it's back up again.)

Games for the ST may be colourful, but you have to find $£ 20$ to buy just one gamel (There goes the ST mouse, cor, what a right hook.)

I still subscribe to Your Sinclair, as it has more hip hop news, reviews and articles thon any ST magazinel (THAT'S IT, THE ST IS OUT FOR THE COUNTI That last punch was the one that did it. The Spectrum (seven years old) has beaten the ST (two years old) with that final blow. A knock out!

## Keith Symonds

## Basildon, Essex

Oh no... I've just spilt my coffee all over my new pair of espadrilles. The really annoying thing is that I was going to get a black pair, but they only had white in my size. And you know what that means, don't you? That's right - stain cityl And l've got to make another mug of coffee. Erm, yes, it's tragic how crap most 16 bit mags are. We've had quite a few letters from people who upgraded but still buy YS. It's the only sensible thing to do. Ed.

## DAD'S A SKINFLINT

Hello. I am a 14 year old physical wreck. Most of my computer games are untrendy I mean, can you remember Ore Attack? The last full price game I purchased was Paperboy. My dad would throttle me if 1 got another tenner out of the dosh bucket and spent it on a game. He still has a go at me. Hateful, isn't it? Wha'd' y'a mean, " $\mathrm{No}^{\text {" }}$ ? ? It is Please help me, My mates are beginning to think I'm weird. Please, please, please make this the Stor Letter. Otherwise I'll kill myself. In fact I think I shall. . BANGII
Daniel 'Dead As A
Doornail' Platt
Walsall, West Midland

[^0]

## WILIAM THE CONQUOCOP

Yol I just wrote in to say that I, William, conqueror of Robocop, thrasher of Target Renegade and masher of Mickey Mouse, have crushed Human Killing Machine into the ground and stuck a gravestone on it, or, to put it into plain English, have completed the game. But now... 1 complaint. Dimbo Duncan MacDonald said that (quote) *Humon Killing Machine, unlike its predecessor, is going to be incredibly difficult." Well, for a start that's a load of rubbish. I've had Streetfighter since last Christmas and I still can't beat Sogar, but live only had HKM for a month and two days. So, I think you should tie DM up in a dork room and leave him there for a week

## William Columbine

Cullopmton, Devon
PS Could you put a POKE for Sabre Wulf on one of your tapes? PleeeeaselII
I'll ask Duncan. Oi, Dunc, shall we put a POKE for Sabre Wulf on the Cover Tope? Ed. Nah. Dunc.


## TRAINSPOTTER AWARD

## BEST FILM EVER

No, no, no. 'Archibald Bloggs', you've made a poopykaka. You were right about Fantastic Voyage, but you said (or wrote) that Fantastic Journey was a Disney thing with dogs/cots/ racoons in it, and so did you, Mr Bielby, you silly spud. Akzewolly it was The Incredible Journey so I claim my Trainspotter Award. It's Ro-o-ho-o-holfs Cortoon Club.
Leigh
'Eckyeckyeckypkyaaanng' Loveday
Port Talbot, West
Glamorgan
PS Anyone who thinks Jason
Donovan has any talent needs a chainsow in the breadbasket!

Who cares? Fantastic Journey, Incredible Journey, Unbelievable Journey. The fact stands, and I

## ONIONS AND, ERM, BRIE

stick by what I soid, that it's one of the best movies ever released. Okay, so it hosn't got any big actors, breathtaking visual effects or, indeed, ony sort of credibility whatsoever. What it has got however is a lot of animals which, for me, makes it a winner. And what's wrong with 'Jase'? Okay, so he can't oct, sing or dance, but he's got something for more important going for him... um... errr... ah yes - 'stor quality'. No Trainspottert Ed.

## SNOOKERED

I am claiming my Trainspotter award because in the June ish, in Kindly Leave The Stoge, there was a so-called 'ioke' by Sven Jansson which said
Q: What's green, has six legs, 26 bolls and would kill you if it fell from a tree?
A: A snooker table.
(1) A professional snooker toble has eight legs, not six.
(2) There are not 26 balls, there are 22.
(3) How can a snooker table get up a tree in the first place? Matthew Batters Oldham, Lancs

You can't have a Trainspotter because
(1) Who said anything about it being a 'professional' snooker table? The 'Steve Davis Pot Black' table has three legs.
(2) Count again, there are 821 (3) By falling off a cliffl Still, I agree with you about one thing - it wasn't much of a ioke. Ed.

As it was said in a previous issue of Your Sinclair, "The Speccy was never the huge success in Fronce that it is in Great Britain." So it was decided to publish a yearbook of the Spectrum users in France and other countries. In this book, each owner will indicate
(1) model of Spectrum (48K, $128 \mathrm{~K},+2,+3$ ).
(2) main interests (games, programming, word-processing) and
(3) name, oddress and if possible, number phone. (You mean phone number. Ed) We have now nearly 300 owners registered from ten countries. But, of course, such a yearbook would be incomplete if there were no British owners in it

Your magazine is well known in the world, so we would be very pleased if you could let your readers know of our group and its project They can write in English or French to CSAR, 28 rue Golilée, 08500 Revin,

## France

## Claire Dyard

Aubrives, France

Okay, you lot, get your stamps out. We can't have a Speccy yearbook being passed around the planet without any residents of 'Blighty' included in it. I feel there are a couple of other things you ought to enclose as well as the above though.
(1) A phofograph (or photocopy") of an elderly relative (with his/her name and oge written on the bock). (2) A small model of Buckingham Palace fashioned from Blu-tack. (3) A freehand drawing of a circle (next to one done with o compass) to show the world how brilliant us lot are at, erm, drawing freehand circles. -It's quite easy to photocopy an elderly relative. Just take them into o ProntaPrint store, jostle them over to a photocopier, close the cover bit over their heads and get the assistant to press the green button. Hey presto. You can even do enlargements - and it only costs obout ten pee a shot. Ed.


## OOH, YOU POOR DEAR

Your problems solved by Madam


Dear Madam Pico This isn't really an emotional problem, so I don't know if you'tl print it - but here goes anyway. The next door neighbours have gone away for three weeks and I want to build an extension as quickly as possible. Tve tried to build one before, but they got onto the council who told me I needed something called 'planning permission': Thar's stupid! I own my garden, so surely I can build what I want in it. The neighbours moaned that my proposed extension would block out all the light in their kitchen, but they're just being selfish besides, they've got electric light bulbs, so it's not as if they're going to be totally in the dark. Anyway, as I said, they've disappeared for three weeks so Im going to go for itt Now, Im not a professional builder (in fact, I work in a custard factory), but Tve laid a couple of fairly neat patios in my time. The only problem is speed. Do you know of any 'short-cuts' could take? Pt be much obliged, and if I get it up successfully III drop you an invitation to my next barbecue.
Jock Bloggins
Hampstead, London
You do bave problems, don' jou Jock? Hmmmm. Nou: III tell jou the first ivin to sare some time and thar's to do away with the foundations. Just lay down sand wbere the foundations shoudt hare been and stant building your walls from there. Anotber tip is to not botber measuring things - just take everything as if comes for instance, windowx. Hait until your uvills are up to about elght feet bigb and tben simply smash holes where jow mant yout windous to go is rrgants the wiring, well, the way I see it is you could fust bate an extenston lead going througb a bole in the uxall from the matn bousee fust stich loads of thrw-ukay sockets on the end. Same idea goes for the plumbing (if jou're going to bave a sink in there) - fust spice some kind of tube onto the main pipe, bung a tap on the end and pusb it througb the bole in the wall next to the electric cable Have it so jower terste teater pife simply empties itself into the garden. There's no nexd to plumb into the drainage system, as water erxaporates on its own anywa): God speed, fock:


SUDDENLY ONE DAY IT HAPPENS! YOU ARE TRAVELLING, AND WITHOUT WARNING YOU HAVE FALLEN INTO A TIME WARP A FATE. A DOOM. BEYOND ANYTHING YOU COULDIMAGINE AWAITS YOU
NOW! IT TEMPTS YOU IN
TIMESCANNER THE ULTIMATE EXPERIENCE IN PINBALL!

## Activision






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## Need some back up? Then get a YS Back Issue!

3ACKRSSU=S

> Suffering from aches and pains, Specchums? Painful twinges, sudden smarts and sleepless nights? We all know the cause. It's down to the fact that you foolishly missed that brill issue with the definitive YS Guide To Second-hand Spectrums (or whatever) and your body's suffering from lack of Spectrum fortification. But fear not. Help is at hand. We've got the panacea to cure all ills. It's your very own trouble-shooting guide to these back (issue) blues. Yikes!

| iarciware Hu unter's ifip
Cause A deficiency of definitive hardware info. Remedy lssues 2 and 35 for jogstick reviews, issues 4, 10, 19. 35 and 39 for reviews of the
 $128,+2,+3$, Sinctair PC 200 and Sam Ceupe, issue 5 for waladrives, issue 7 for Saga keyboards, issue 16 for a modem special, lesues 6, 8, 13 and 44 for hardware round ups, issues 27-44 for Rage Hard regulars, issue 43 for a look at the Sinclair Magnum light gun and, for good measure, issue 42 for the Ys Guide To Buying A Second-hand Spectrum. mythm in the fermith the
A

Arcadester's Aorla

| Arcadester's Aorta <br> Cuuse A lack of fertifying game tips and foatures Remedy issues 1.44 of YS for the most delinitive full colour riviews. previews, hints, $\begin{aligned} & \text { tips and maps of every game ever. Not } \\ & \text { ton }\end{aligned}$ forgetting the speciais on coin-op conversions, sport, telly, film llicences and budgot thouses in issues 9,13 , 15. 34 for extra retiel. |
| :---: |
|  |  | Artist's Eye

Cause Dodgy
artistic leanings
Remedy Issue 4
for a dose of Art
Studia, plus issue
8 for a pinch of
Animator and, of
course, ,
for a final pick 14
me-up of Artint il. Hacker's Humerus Depriviatlon of
important POKKingand
information Aomecy atufleghich live

 complete ins with hints thereb the hend in fosuea solutione for tips, POKEs and ee Special Remedy, 35 and 36 . (Alver ever

Programmer's Patella
Cause Insufficient programming 7 Remedy lssues 1-44 for all the programs we've ever printed in $\gamma$, Pus an extra pick-me-up with issue 11 in the form of a special On 30 Game Ataker:


Adventurer's Ankle

## Husician's Pelvis <br> (2)

Cavse Lack of upper torso. Speodrum review and Wham Music Bor speciar in
Geve 3 , the Music For Beginners for becial in issue 7. Supergroup in 12 and the review of the cavetan 18 . 12 and
$M k 5$
5 midi keyboard in issue 18.

Bargain Hunter's Bottom Cause Distinct lack of brilliant free gifts. Remedy issues $1,17,22,24,25$. $29,30,34,34$, $35,36,37,38$, $39,40,41,42$. 43 and 44 for 20 Smash Tapes, att containing fabby complete garnes. Issues 26 and 41 for the miracle cure of trebs cool YS badges and issues 21 and 40 for the after tonic of super swish YS stickers.

Cause A shortfall $\%$ K-xy
of accurate adventure reviews and news. Rews. remody lasues 1-44 for all the in-dopth reviews yow are ever likeh to need. With Guides sustenance in the form of a specials on GAC 11, 15,33 and 40 . 16,36 and 43 and the PMY in insues 9 Guide in 34

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-2F Fob' ${ }^{36}$ 17 May $^{\prime} 87^{\prime \prime}$

19 July 87 -20 Aug 87 प 21 Sep' $87+$ -220ct $87^{\prime \prime}$ $\square 24$ Dec $87^{\prime \prime}$ - 25 Jan ' 88 " -26Fob'88* -27 Mar' 88 - 28 Apr ' 88 29 May $88^{\circ}$ $\square 30$ June '88'

- 31 July ' 88 ". - 38 Feb ' $89{ }^{\prime \prime}$
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36 Dec $88^{\circ} \quad \square 43$ July $89^{\prime \prime}$
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## Comes wit FREE game!

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# WAKK DSO WAY 

## At $Y S$, we never titan up on our fab prize budget!!

Hey, Man! Guess What You Can Win, Man?!
Only a Sony Discman, man! And it's splendiferous. Say you're into a bit of classical, right?! You slip in your Mozart concerto disc, put on your headphones and away you go. Sound quality se good you go dritting in and out of the tinkling ivories! Oops! Watch something really weird!! The scenario out for that piano wire! Alright, what involves a deadly game set in the about something more contemporary? future. Bliminey! You have to guide In goes the Neneh Cherry disc. Coo! this powerball thing across 80 (count Neneh's voice sounds so close and 'em! 80!) levels, each an immense life-like you could almost be sitting on and synthetic world. It's fast, it's her lap! Phwoarh! (Stop itt Ed) Hi-tech colourful and it's funky! Get down! butts may want to check this out - LCD (Talking of which...)

display for track number, repeat function, AMS search, $3^{\prime} \mathrm{CD}$ compatible, headphones and carry strap! It's mega!! And YS, in conjunction with our mateys from Titus, is offering one lucky Spec-chum the chance to be the proud owner of this state of the art audio equipment! Ten fortunate readers whe miss out on this titan prize won't be disappointed though, 'cos they'll each get one copy of Titan itself! Yeee-hah!!

Win!! A Marvellous Sony Discman! Win!! Ten Copies of Titan! Here comes a titan of a compo prize to celebrate the release of a titan of a game! (The Titans, in Greek mythology, were a bunch of primordial gods, who were well hard!) The

Yeah, Yeah, Groovy, But What Do We Have To Do?
It's easier than shooting carp in a small wooden recepticle, by Jingo! Put on your thinking head and study the illustration on this 'ere page. See those three Titans on the tube listening to their Sony Discpersons? Well, all we want you to do is to tell us which Titan is listening to which of the three tunes listed on the coupon. Yeah, yeah, get on up, then get down... your answers on the coupon and stick it to a copy of Plato's Republic, or a postcard, and mail it to Disk's A Really Titan Groowy Tune, But Da Words're All Greek To Me, Man Compo, Your Sinclair, PO Box 1509, Enfield, Middlesex EN1 1LO. And remember, al the closing date for this one is 30th September 1989.

It is my considered opinion that Titan No. $\qquad$ is grooving to Put Your Hand On Your Heart by Koilee, Titan No. $\qquad$ is listening to Move Closer copied by Tom Jones, and Titan No. $\qquad$ is checking out the splendid Hold My Hand Very Tightly (Very Tightly) by Whisttin' Rick Wilson.

In the event of a tie, complete the following question. Which is the best Spec mag in the universe?

## RULES

- Any employees of Dennis or Titus who have the 'greek' to enter this compo will be dressed in togas and made to recite Plato's Apology.
- All entries received after 30 in September 1909 wili be inmoedipusly chucked in the bin.
- Don't cross




## FOOTBALL MANAGER

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# HNTS'NTPS 



## Oh no! Is it a mad axeman wearing a Fright Night mask? Is it Norman Bates wrapped in a shower curtain? No, it's only Phil Snout with heaps of your hints and topping tips. Put those knives away, Snouty.

Ha ha ha ha ha har... Snicker snicker. Are you ready for Freddy? Yes, it's Nightmare On Rathbone Place, starring Matt, the Ed, as Freddy Krueger and T'zer, the Publisher, as the helpless dame in a flimsy nightshirt, wandering around a dark house at midnight. She creeps into a room with a rocking chair, and (lightning flash) it rocks! Gasp! She flees but as she turns Freddy fills the doorway and flicks his metal fingers under her white throat. He opens his ghastly mouth and says... "Would you like a cup of coffee before the production meeting, Tzer? Oh, and by the way, chucky, Snouty phoned and says can you call him back? Ta, lovey." (Very funny, Snout. See me after: Ed)

Phew, I'm glad that was just a dream. No, Matt isn't really Freddy, but I wish he'd get his nails trimmed. He pointed out a bit of shaving foam on my chin the other day and pierced both my ears! Anyroadup, here we are again for another dark and lonely Tipshop. As you can see I'm speaking from this old dark house on the top of Rathbone Hili. It's the middle of the night and the only sounds are the clacking of my typewriter and the chattering of my teeth. So, on wiv the tips.


I do like these Dinamic games, don't you? So much to get into. I know il's an obvious formula, but it's so good why change it? (Creak.) What was that? Phew, just a floorboard. I thought it was a teenage prom queen coming to cut my liver out with a garlic press... What was I saying? Oh yes. Navy Moves. Over to you, Mark Winterton.
"I have found out how to complete Level One of Navy Moves. Hold down the pause and jump keys. This makes the game run slower! Keep them held down and just use the forward and backward keys to finish the level. Please, please, please, (snipl) print this as I would love an 'l've Got Big Tips' badge."

You would eh? (Rustle, tuck, staple.) There you go, I just put one in a Jiffy bag for you. How's that for service? Hang on. . . did you hear something just then? Oh, it's probably just a rat or something. Next letter. .

Floptecall
Now, I don't know about you but the first game I ever really got addicted to, in a little arcade down the road in Watford, was Asteroids. I spent many a day sitting in that cafe, sipping tins of Coke and making my eyes go funny watching those cheezy old vector graphics. And so you can imagine what a blast from the past Blasteroids was. I Bulstrode liked it as well, it seems, as he/she/it has sent me a whole pile of tips for it.
"Sure have, bro, so here we go...

## Icons

- Jet Thruster - This enables the fighter to razz around as fast as the speeder ship. Permanent.
- Energy Magnet - This sucks any energy crystals towards your ship. Permanent.
- Ripstar - This spins the ship and shoots a burst when activated.
- Extra Shot Power -

Temporary.

- Cloak - This stops guided baddies from going after you. Permanent.
- Shield - This gives you seven units of shield power. - Double Shot - Temporary. - Double Energy Capacity Permanent.


## Enemies

- Purple Asteroids - These contain energy crystals.
- Flying Saucer - Watch out, it shoots at you.
- Cargo Ship - This picks up any weapon icons lying around and then attacks you.
- Flying Gun - Spins rapidly to protect itself. The round half is armoured, so shoot at barrel. e Flying Plasma Cannon - It's fast and shoots energy draining plasma bolts at you. Avoid it.
- Flying Turtle - He's guided and well armoured.
- Egg - Don't shoot it as it releases energy-sapping leeches.
- Seekers - When shot, they
fly at you very fast in a
kamikaze fashion.
- Popcorn - When shot, it expands and stands in one position.

- Mukor - He's dead easy. Position yourself on any of the walls. Half way through, facing Mukor, change to Warrior (Big) mode and blast off his holes. When he's dead he'll leaye you extra shot power, extra energy capacity and a Ripstar.

General Tips
Play in two player mode. Don't waste fuel by flying around everywhere. Don't join together. Fighter is the best mode. Don't shoot purple asteroids if you have full energy or else you'll waste the crystals. If you are in Big mode and are blasted backwards, turn into Speeder mode and turn round and thrust, as the jets are more powerful. Use Big mode to break up large amounts of asteroids, then use Fighter to destroy small asteroids."
Gee, thanx. I bet you drink Carling Black Label shandy! All this talk of Asteroids makes me all misty and nostalgic. Snif. BWAAAAAAAHHHHHHIII!


Ninjas, Street Fighters, Renegades, Mutant Ninja Turties... let's face it, bub, if the dirty rogue wears a headband and kicks you under the nose whilst standing $45^{\circ}$ behind you, you just love him for it, dontcha? And guess what I get the most tips and hints for? Yup, beat 'em ups. I don't mind. I've been a ninja fan for years. And so has my mate and Tippy regular Philip McCardle. Haven't you, Phil?
"Yes I have, and to prove it (creak)... What was that?" Er, just ignore it. It's probably just an escapee from a local mental home lurking outside the door, ready to take out your spleen with a modified hockey stick. Carry on.
"Okay... Just to prove it, then, l've done a graphic tip for Subway Vigilante.


- Skinheads - The main type of enemy. Don't do a flying kick on them or they'll knock you down, unless you time it right.

- Punks With Clubs - Don't stand too far away from these or they'll hit you with their long clubs. It's best to stand near them and use the punch.

- Spikehead - This is the boss on Level One. He tries to stab

David McCandless is back this month with a Speedlock special to, er, scintillate your scintillatable bits. Oo-er.

Speediock caused a bit of a revolution in Spectrum-game protection circles when it first reared its ugly head a few misty years ago. Hackers from the North, South, East and West were baffled and spent many a yonk pulling out their beards and gnashing their teeth.

It was the first system to use self-modifying encrypting code. In English that means the Machine Code was made purposely unintelligible so it made no sense whatsoever when disassembled. Only a special 'decrypter' program could change the garbage back into proper workable Machine Code.
But, as you know, hackers are an adaptable breed, survival of the fittest and all that, and the system was eventually cracked (in YS first I might add) with much gleeful cackling and rubbing of hands. But the pats on the back didn't last long only until Speediock was resurrected in a much harder form in fact. But again the hackers fought back, and won. Over the following years both opponents fought tooth and nail. Speedlock was reincarnated over and over again, getting more and more cunning, more and more complicated, while the hackers got cleverer and cleverer, younger and younger.
Names like Chris Wood ZZKJ and Jon North became legendary. Hackers became a mysterious breed, seeing themselves as strapping six foot knights, battling against the evil fortresses of software protection.
But now another name must be added to the annals. Graham Mason (yes, he's back') has excelled himself with a new
generic Speedlock program. It will hack any Speediock game of the last 12 months. And what's more, it's here! Nowt At your fingertips!

## METHOD

Because the program to accompany the POKEs is so fabulously large it's been put on this month's Cover Tape. All you have to do is type in the small Basic program (labelled 'Basic program' no less) and then tag on the data statement for the game you want POKEd.

Graham has assured me that this program is almost completely fool-proof. Only one prob though - because he has not been able to check all the POKEs, the program could be only about $80 \%$ efficient. Some hacks might not work. But c'est la vie, as the Germans say.

## BASIC PROGRAM

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    &4.gag.er vewher muma
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## POKES

Add on the following data statements as LINE 200 to the Basic program above.


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t00 nox mamor macest FANT a mo
125 satk s2,2e3,30,267,240
```



```
110 bata 62,253,56,60,150
```

 100 5x5A $52,195,50,19,19$
 106 mon aves oven is fNet 1 roses 12p sath, e2, 231, 50, 140, 190

i16 sast $42,0,10,45,131$
 10 5x7A $52,0,50,224,164$


 Hog tish marty nont
 100 wn Houlted mamper roker 120 bats $\$ 12,0,50,112,153$

 110 anth $52,0,50,125,158$
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110 sata $62,62,50,3,25$


 180 sats $52,0,14,162,26$

100 men prymo sothte kems 120 bath in, $5,50,102,114$ toe res thtist er reaveserter res 110 nath es, 201, $90,28,158$ 100 mer mynou Poras
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 100 naw vamotator val 3 poran 110 bath $67,0,30,00,113$

## SCROLLING CREDITS

More names to add to the list of heroic (but tardy) hackers - P Norster, Gonzo, Martin and Nadine Porter, Gavin Cassie Shane Wood, Ronnie Stirling Bill Travios, S Ford, Richard Swann, Steve Wylie, A O Frederlisen, Peter Ternstrom Simon Read, and Stu Tomlinson

## SEE YA!

Well, that's it and I hope to bring you something along the same lines real soon. Stay tuned. If you've hacked a game, found any multiface POKEs, or are just plain bored write to David McCandless, Practical POKEs, YS, 14 Rathbone Place, London W1P 1DE. Byee!
you with his spikey hair-do (must use strong gel!). Don't try to stop him. Just move out of the way, then get close to attack.


- Knife Throwers - These guys lay down a barrage of
knives and do flying kicks at you. Just kick or punch them continuously so they can't do a flying kick at you.


He's the boss on Level Two. He fires bullets that look like strands of spaghetti. Fires from a distance, so get close.

## General Tips

Make a stand by a pillar so noone can sneak up on you. Watch out for the Knife Throwers and Machine Gunners when standing next to a pillar, 'cos their weapons pass through the girder.

Never have enemies on both sides, because while you're elbowing the one behind you, you'll be having your head mashed in by the one facing you. Never stand in the open 'cos there are too many thugs to deal with."

Thanx Phil, and (creak...) What? Br... I wish that homicidal midget would come out of the shadows and face it like a man. No, not you Phil. Thanx for the tip.


I have covered this before with maps but this is a groovy tip involving a bit of cheating to boost your chances. I think cheating is a valuable form of strategy, don't you? Stefan of Shazaar hast this to bestoweth upon our eyeseth. (Spit.)

Greetings, O Great Tipster. When thy playeth a magical character, dost thou ever wish to gain a spell advancement and, to thy great consternation, discover that thou hast not enough gold pleces to pay for these new spells? Thou hast? Well, I hath the answer to thy problem. Proceed along the following steps and thou wilt have gold to spend till the end of eternity.

1. Either remove any dead characters from the party, or remove all the characters except for one, using the $A$ Team provided.
2. Next, fill up your party with new characters. It doesn't matter who they are.
3. Leave the Guild Of Adventurers and view the character who needs the gold or who will carry it. Use the 'pooi goid' option, and they will take the gold off any new characters.
4. Re-enter the Guild, remove the newly added characters and create more. Repeat step three. Since every time a new character is created it gets 100 to 200 gold pieces, you can build up your gold bank to whatever you want!

The main advantage of this is that thy needeth not fight orks, gnomes, barbarians and so on in order to get gold.
Unfortunately, you still need to fight to get experience points. If you use option one, all you have to do is save the character and merge him into any party in dire need of gold. May the gods smile on you and your children."

Listen, there's no need to go all mushy on mel Thanx for the tip anyway, and let that be the last bardic missive we see in the shop, hmm? So watch it, or III come round and tie your codpiece in a knot. (Hehehe.)

## TECHNICIAN TED

Ohyes. My own personal plea in YS 42 for help on this most ripping of recent rereeases has prompted a veritable torrent Ifleters from loyal Clinicians. Wetl, threet letters at least, and all are very helpful. Neediess to say, ive been doingit all completely wrong - the Silicon Slice Storets not the firstroom in which you have to hit the two flashing boxes, which is probably why I was having difficulty doing so. Richard Swann wites. Firs, gor, R, R, Uandt to Teos's Desk Hithe hoo boxes in here, then go L and D. Now go to the Silicon Slice Store, hit the red tape and go up. Fall down the hole on the left. Now a platiorm appears where the mid-air box is. It's then a cinch to hil the box. Go U, L, L, D, R, R, L, D, L and L to the Slice Diffusion Furnace. Time your jumps just right and thit the boxes as quick as you can. From then on, though, it's no go for me. Anyone else ofter some heip?
Wei, by amazing coincidance, boit Claire Watson and Alan Simpson have a full list of rooms to visit, in order Here they are, with the times belore which each task must be completed.

1) Teds Desk
2) Silicon Sice Store - $\quad 9.09$ an 3) Slice Diftusion Fumace $\quad 9.27 \mathrm{am}$ 4) Fuming Cupboard 5) Clean Room
3) Silicon Etching Plant
4) Canteen
5) Photocopler
6) Boardroom
7) Stice Surface Abrasion give you the other 11 (yes, 11) next month
Tr one snotgototer of a hard game, Tecky Ted, but a reet cracker. Thanks to everyone who helped.

## SPOT THE CLOT

No, not a game, just a reterence to my own almost subime clotishness. Last month I mentioned one Gareth Pitchiord, the Elosmere Port EH, our latest Good Egg to volunteer hints and tips on a variely of games, from Star Raders Il to Wabali check last month for a ful list). But did I incude his address? Hatahaha(squim). So write to the EU at 45 Underwood Drive. Whity.

Elesmere Port, South Wiral L. 6598 H for help on those games, and remember to include an sae

## HACKER

Another Good Eqq. Ken Green, wanted a helping hand with this now unbelievably old Activision game, and Chris Lees has leapt to his rescue (CRASH)) ... well, maybe stroling gently to his rescue woutd have been more sensible under the circumstances. Ken kept getting in trouble when the satelites were alented, so here are some Secunty Codes which should help you out. Code 1 - Magma, Lto.
Code 2-Axd-0310479
Code 3-Hydraulic
Code 4-Austrata
Donit torget the punctuation - it needs to be just tight to work. Chis also says, "Aulid Australa when using SRU" Or at least, lassume he means dont go swimming off the coast during the shark season. AAAAGHI (Chompl)

## DRACONUS

Thanis to Richard Gutz Crossman and Jonathan Mintonfor their help in solving Lee Hall's nasty snag. To tum into a Draconem, Lee, youneed to go right to the end of the morph slab, pull down the joystick to the left, and bingo. Idon't understand - isnt that what you said you were dong...?

## 27777

Wake up at the back therel Now. Steven Bailey if was who wrote begging tips for this oldster, and Lee Theasby has done the decent thing. Seems a bit rash when al he had to do was send me the answers. Sill, never mind, cos here they are, in tabulous, living black-and-whitel
Q: Where do you fie the water pistod and what is it used for?
A. Fill tat the wel and use if for getting rid of Biliy The Kid in the nursery.
Q. What does the voice in the telephone box mean when it says "going up"?
A: itmeans youre going up into the mansionhouse.
Q. What are the baton and the bucket usedfor?
A. The batonis for conducting the orchestra near the end of the game. Use the bucket to get water cut of the nell

Q: What do you do with the cheese?
A. Eat in near the end of the game.

Great stuff, Lee - merci beaucoups, old turtle.

## TREASURE ISLAND DIZZY

Stephen Bailey didnt, of course, just write in lor the whole solution to Zzmz - he wanted the new Dizzy game as well Loadsareaders have writen in about this one - not surprisingly, as the gameds boen tipped to pliceas in every mag including this one. But just in case youre still stuck, Steve, here are those knotty gamesnags unraveled before your very eyes.
0. How doyou blow up the rocks in the mine?
A. Youll need the dynamite for that and finding that is a long story.

## DR BERKIIANYS



## CLINIC

Q. Where do you dig with the salt water spade?
A: When youve picked il up, swim as lar right as you can. Now, see that litie rock moving up and down? Drop the spade on top of it - and watch what happens!
a. How do you apen the tamb?
A. Youll need the woodcutters axe for that and the bible.
Q: What is the sharp glass sword used tor?
A. Soon after youve used the salt water spade, youl come across a gravestone next to a tree. Try dropping the sword on that just for a
giggle.
Q. Well, what about this blooming dynamite then?
A. Dorit worry youl have found itat by now.
Thanks to Karl Stokes. Adrian Parker and Andrew Litter for al ther help.

## FOOTBALI DIRECTOR II

Yes, at last, the tips have started artiving. Tons of people have wititen in for hep on this oh-so-ticky follow-up to everyone's tave management sim and ribe dropping in some requiler hints over the next few issues. Here's Peter L.ee.

1) Aways have two scouts, a coach and a physio. Use the coach for the youth team - promote him when ir's over $60 \%$.
2) When negotiating a new contract, 90 to Ofters to see which clubs come in for you.
3) Sometimes the let $\mathrm{Al}=500000$ POKE works, but donit bet onic.
4) Dont sel when shares are $£ 8$ or below
5) Always sell players when they are 29 or over, and try not to buy anyone 29 orover.
6) Try a 3-4-3iomation and when you scove bing on a detender.
7) Suggested tioket prices can be Div 4 - E 3 ; Div 3- E 4 ; Dv 2- E 4.50 and Dw 1- E 550 .
8) Aheyys accent frander requosts
9) Dont ask the directors for any money Any more ideas? Andily you dont agree with Peter, id like to know.

## HAYLP

Next Andy Robbins asks, 'Can someone please tell me how to set explosives, dissipate red dust through the air purfication plant and escape using the crath in V? Jonathan Minton asks. In Ninia Master I cant get the strength to chop up the wood in time. And in Masters Of The Universe. how do you ger the last

## abloct?

Search me, gunor-but someocne might know. if youve got the answers to these questions, or you yourseff are besel by gamesnags, wite to Dr B's Clinic, YS, 14 Rathbone Place, Londor WIP IDE Anyone mentored wins a fresh inbbery Tipshop badgette.

This map for Dizzy Il by Jamie Tindall was so good I just had to print it. Well I didn't have to, but I couldn't help myself. He paid me so much moneyl Ha ha ha ha. Only kidding. Oh and by the way, nice one to Richard Adams too, as he also did an excellent rendition of Dizzy Il, but we couldn't print both. Afraid Jamie's won by a nose. Well done. Big nose.


Mummies and robots ... tsk! I dunno, what is the gaming world coming to? These jolly old ninja types are biffing any old scrotes through time and space. Still, you like it don't you? As do Chris Delahunty, Martin Burrell, Gordon 'Sharpy' Sharp, Neil Davey and Richard Davey (no relation). I know these blokes are really 'hep' to the Renegade jive, 'cos they have sent me a pile of tips that would make a blue whale clear its throat. So here we go.

General Tips
The low punch is easily the best attack, so use it. On each level there are two clearings. In these you will be attacked by two groups of six creatures. Watch out for the dudes that come from the left as they're harder to hit. Kick 'em in the back to kill them right away. When you finish a level stand near the top of the screen so the time machine gets to you quick. Don't provoke an attack. Many enemies won't bother you unless you attack them. If an enemy challenges you, zigzag across the screen until you reach the clearings. To get through clearings, duck and punch left and right until you're through. This usually works. Don't waste time trying to destroy rock throwers, birds and UFOs as they can't be destroyed. Dorn't let cavemen or mummies get too close or they take a chunk of memory. The keyboard is easier to use than the joystick.

## Level One

Easy. It is a bit tight for a time though, so keep moving. Watch out for the dudes with the logs. Avoid tiny dinos by

\section*{TOMT rovir <br> Penegadell The Final Chapter <br> jumping over them or ducking <br> - Acid drops - These fall from

and punching their brains out.


- Caveman - Crouch and punch if you must.
- Birds - Avoid their eggs.
- Dinosaur - Fly kick them.
- Baby Dino - Jump over him.
- Monster Neanderthal -

Avoid his rocks.

## Level Two

Keep moving or you'll be splurged. Watch out for the drops as they hurt. The little mummies are deadly so give 'em a good kicking. This is longer than Level One and every other level gets bigger.


- Small Mummy - Duck and punch these.
the roof. Avoid them!
- Dog Faced Statues - Either crouch, punch or avoid them.

Level Three
The knights on their horses are well 'ard. The only safe way to hit them is with a low punch. The jesters are pretty naff, but the normal knights are mean. This level is tough, so keep your cool.


- Knights in Shiny Armour On Horses - Fly kick these.
- Jesters - Crouch punch them. It's easy.
- Swordsman - Crouch punch these, but watch yourself on that sword.
- Dragon - It breathes fire, but one punch will kill it.


## Level Four

## Level Four

In this level there are three clearings! This means that you will need to speed along and kill quickly. Use low punches for everything.


- Dogeees - Punch dem in da face. Eurgh!
- Armed Aliens - Run around behind and punch them in the back.
- Robots - Same for Armed Aliens.
- Robots On Tracks - Just jump them.

- UFOs - Avoid the bombs.





## WATCH YOUR SCREEN - SEPTEMBER



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?Jonathan Austerlitz 1805 (as distinct from Austerity 1963, which was a different kettle of fish altogether) is a $1: 50000$ ish scale replica of a battle that took place in said year between the Austro-Russian army led by Kutosov (home) and the French under Napoleon (away). The French won originally, thanks largely to Napoleon's expertise and the inefficiency of his opponents, but here's your chance to change all that.

Austerlitz is another Ken Wright wargame, and is constructed in essentially the same way as all his other stuff. A scrolling window onto the battlefield fills most of the screen and a system of menus is tucked in at the bottom. The units which make up each of the seven divisions under your control (whether you've decided to play Napoleon or Kutosov) are moved by setting targets for them to head for. You can also choose the formation you want them to move in, depending on whether you expect them to get any hassle on the way.

That's all you have to do really on the physical


side of things. The rest of it is all down to keeping an eye on the morale and size of each unit. If you try sending a diminished, highly peeved unit into battle they re likely to down tools and head for home. Your best option in this case is either to disband them or amalgamate them with other units.

I found my best successes were achieved by trying to split up the enemy and get them to retreat. The only snag then is that your heavy artillery tends to get left behind, being rather sluggish, so when you finally get the baddies cornered you haven't got much to smash them up with.

The only thing that rather disappointed me was the victory condition - simply that one army is reduced to less than 40,000 men. At one point I seemed to have the Russians on the run, with my forces nicely placed to finish them off with the minimum of fuss, when I was told that there had been a decisive Russian victory.
It's hard to say anything else that hasn't been said before. Austerlitz is of the same high standard as the rest of the author's material. It's tough to beat (I haven't yet, needless to say) and three skill levels make it suitable for just about anyone (except, apparently, me) once they've worked out what all the lite flashing squares and letters mean. Nice one, Ken.


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SOFTWARE CITY SPECIALS



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## GONTEDOWN

 He's chirpy and chatty,he's the chap with the
cheapies, he's Marcus
Berkmann, and he's
back with a meafy


## ROLLER COASTER

Encore/£1.99
Sometimes I wonder if this page isn't turning
into a crap old arcade adventure column.


First Techy Ted (which to be fair ain't crap at all), then Kokotoni Wilf (which to be fair is megacrap) and now Roller Coaster, yet another vintage Elite game that's seeing the light of day again after years in the catacombs. The question is: should it be allowed to? Although much harder and faster thian Wiff-and a good deal better to look at -it's still a surprisingly uninteresting game. You move from screen to screen and platform to platform, picking up coins that have been left around the fairground, and hopping onto the rides which are all whirring away at top speed. This of course makes it easy to get killed, which is what frequently happens. Unfortunately each screen is so difficult, with the control so precise, that you soon get bored trying to jump from one pixel to another and end up loading something else. This is what I did (twice, im afraid). Although it's unquestionably an original treatment, I think we prefer our games a mite easier these days - or at least easier to get into. Still, it's better than Wilf (all right, I know that's not saying very much). For platformies who like a challenge (and then some) only.

## ARCADE FLIGHT SIMULATOR <br> \section*{Code Masters/£2.99}

Another 'NEW RELEASE' from those Code Master boys, although I see there are no words of wisdom from David Darling on the cassette inlay. Does this mean that, unlike all those "Bestest game in the history of the world" titles, this one is unadulterated horse manure? No, but then it hasn't been written in-house (ahem), but by some geezers called Amazing Games, which may have something to do with it.


Anyway, this is a fairly comprehensive trawl through flying history, with three separate sections - World War 1, World War 2 and World War 3. A rather gloomy prognosis, you might think, and doubly so as WW3 is (according to this) due to take place over East Africa in the 1990s. But never mind that (I hear you cry), what's the game like? Nobbad, old fruit nobbard at all. WYi spes you putt-puttering over the fields of Germany in a clapped out old biplane, trying to shoot down Johnny Hun before he shoots you. WW2 transfers the action to the Pacfic, as you (Chuck Z Hinkeihoffer) try and shoot down Johnny Nip pefore he shoots you. Then for WW3, it's everybody into their F-14 Tomcats, as you try and shoot down Johnny Muslimfundamentalist before he shoots you. Naturally you get killed in all three wars. which paints rather a hopeless picture for mankind, if you ask me. But it's all good, zappy fun - well programmed and full of colour. You'll have to watch your ammo and fuel, and it also makes sense to watch your opponent's aircraft (never let it be said that I miss the point of these games). Good stuff, at least for a cheapie - and you can play with two players as well.

## SOVIET FIGHTER MIG 29

Code Masters/£2.99
Yes, he's back! "Fast, frantic 3D action - as fast as a real arcade gamel BRILLIANT!" Good ol' David, you can always rely on him

for sound and solid good sense. There's also the usual photo of the brothers inside with the "David and Richard Darling first started writing computer games when they were still in their early teens and still at schooll" blurb. I think we know that by now, eh, Specchums? Even so, I find mysell agreeing with most of David's hopelessly over-the-top assessment of his own company's game.
"Fast" - yes. "Frantic" - very muci so "3D action" - no doubt about that one 'As fast as a real arcade game" - well, th is, just about. There's only one word I donlt firfd myself agreeing with - "BRILLIANTT' Cos while this is indeed an immensely swift 3D shoot em up (inspired by the Afterburner schoo of coin-op) there's very little actual game here. There's nothing much to see, and what you can see amid the mayhem is not that well drawn either. But my word it's fast. I just get the impression that once they had sorted out the speed there wasn't really much room left for anything else - like a game. A good try, but defeated, as so often, by the Speccy's manifold limitations. So let's change that entirely unbiased review of DD's to "Fast, frantic 3D action - as fast as a real

## JACK THE NIPPER <br> Kixx/E2.99

Gasp, this goes back a bit. It's a fair old time. in fact. since the sequel to this ripsnorter, se it must be ages since the original. When you bear in mind that there was a cartoon series running in YS based on Jack The Nipper before Tzer became Editor'l $n$ the long. dank days of the Cox re in), y, niggin to realise that thistis one sp old gatre. It's good
 his to the $\quad$ oo gojy yays, so he
 make of he sne hly as possible
withou ing ugnt and an a damn good sp, ouch). E. u must jump on things, pig yp, us em, drop them. fire at thin. itw or p- iogter and toof the hornal le ca, Ever gido something ya zith yit's up to
 it, really - then $s$ on at funto be had as you run around crealing thavoc, alihough the game structure isnt perhaps as tight as in the sequel. Graphics are impressive, with a neat sense of perspective, and the whole is fast and furious. Overall, a bargain at three nicker, so what are you doing sitting there? Gobuy it.
arcade gamel Pretty rubbishy, actually." Much more like it, isn't it?

## SABOTEURII

Encore/E1.99
This is one of Durell's better products. The follow-up to the hugely popular Sab 1 it was raved over by young Mr Snout "you're all doing very well') way back in 1987, and if it doesn't perhaps hold up too well now, it's still an entertaining enough chase-and-kick 'em up with the novelty of a temale hero (a good way of getting around Tzer, at least). Mapping is essentlal, unless you happen to have the September 1987 ish of YS to hand, in which case look on the centre pages. (What? You don't have one? Buy a back ish immediately') The scenario involves you (that's Nina, who's a ninja too) hand-gliding into the enemy control centre to avenge the death of your bro' - that's Sab - who got iced at the end of the previous game. You must get in, destroy as much as possible, prevent the evil toads from nuking the

western world, and get out on the flashy motorcycle you'll find in the lower caverns of the mountain. Oodles of screens, loads to do, it's all pretty hard, but at $£ 1.99$, splendid value for money. A Megagame when it came out, it's not quite in the same league these days, but for anyone who likes their games big and hard (00-er), it's a corker.


## NINJA COMMANDO

## Zeppelin/£2.99

And still the variations continue. What's next? I myself am currently writing Ninja Vet, which some people (like the software company) seem to think is about Vietnam veterans, but is really about sticking your hands up cows' bottoms (make sure you're wearing rubber gloves). Ninja Commando, meanwhile, is about nothing much at all, a

paliid chase-about in underground caverns - which bears only the slightest similarity to all its 349,250 ninja predecessors. For yes, there is no fighting. To kill the baddies in this horizontal scroller, you just have to jump on them. Squash enough and a ninja star appears from nowhere. Kill enough with that and you get a beumb. (A beumb? Ed) After that it's a fairly niffy flame thrower (sorts out the men from the charred corpses, doncha know), and then a machine gun, whigh shows you're not just mucking abouf (especially as all your enemies appear to be unarmed). Meanwhile, you have to net through eight multi-screen scrolling levels, and, if you do, you win the game.
Is it worth it though? Well, if you were a fan of Rolling Thunder, you may well like this, but on the whole ifs nol a terribly exciting game. Although the graphics are impressive, and there are no complaints on playability or speed, there's an indefinable something missing from this game. Addictiveness? Excitement? That tangy aroma of squeezed lemons? All three, I'd say, which makes the game something of a neatly programmed damp squib. There's just not enough variety in the gameplay to keep you fully gripped, and no amount of brilliant graphics can make up for that. Not, I think, a long termer.

## MASTERS OF THE UNIVERSE - THE MOVIE

Kixx/E2.99
Know what this is in Italian? Yes, Masters Of The Universe ${ }^{*}$ - $\| /$ Film. Seriously. But whatever it's called, it's not to be confused with the 6,000 other Masters Of The Universe games that seem fo have come out lover the past two or three years, all of which I have now converiently forgotten after loading this turkey up again. Did anyone say turkey? Listen, funsters, this gobbles at you off the shelf. And it's delicious with cranberry sauce. MOTV- - TM is the official licence of the film of the toy of the TV cartoon series. and She-Pa has nothing to do with it at all (so stop learing - yes, Jenkinson, you at the back). There are fivo sub-games in here somewhere, each based on events in the film, but none even remotely interesting. You begin by wandering through the streets of Smalltown USA, avoiding sprites which try to shoot you with bullets that would arrive faster if they were posted. You have to collect

chords (which naturally are lying around on the street) and move to the scrapyard (Game Two) where you fight two of the Skeletor's most evil minions - if you can be bothered that is. Yes, this is very dull - the graphics are undistinguished and the whole game is balanced precariously between an out-andout shoot 'em up and an arcade adventure exploration. As usual in these cases it doesn't work as either. In all, a disappointing tie-in (and good grief, we've seen a few of these in the past). There's less here than meets the eye.

## KOSMOS <br> Atlantis/E1.99

An enjoyable, Joe Bladey sort of game - as original as Sunblest but no less fun for that. Your mission is to rescue four stranded Skwibbles - strange, bug-eyed, badly spelt creatures who exist on a diet of exotic fruit and are stuck on the no less well spelt planet of Kosmos. Trouble is, your spaceship is crocked and the aliens want your blood, plus you've got a fairly tricky control systern to handle as well. When youive sorted this out, though, there's a farly entertaining fttle game hiding in here. You wander about finding the Sqwibbles (easy), keeping them alive (less easy) and finally getting off the planet wittryour spaceship repaired and your own person in full rude health (damn near impossible). Now, thear you saying, shouting, or possibly even screaming, haven't we heard all this before? Well, yes, of course we have, but the important thing here

is that all the old formulas have been juggled around to produce a game that still makes you want to have just one more go (as opposed to one less go, like some of the other cheapies this month). That's good enough for me, and 'l'm sure you'll like it too.

#  

They say that all good things come to those who wait. So what could be better than baving your moniker printed for all to admive in the fabbiest mag known to mankind? It's enough to make your gramy blusb with pride.


#### Abstract

Question 22. Mastertronic Graham johnston, Chester Le Sereet. Co Durham; Paul Mortimors, Ivybridge, Devon; Paul Nettieshp. Lowestoft, Suffolk; James Shaw. Watnall, Nottingham; Robin john Camsell, Linthorpe Middlesborourk. Justin Rawling. Barrutaple. North Devon. Christopher Nebon, Houghton Le Spring. Tyne and Wear; Staphen Browe, Manchester; David Quirk, Manchester; Lee Newman, Sittiegbourne Kent, Colin Allen. Thira, Cornwail: Derek Clegy, Armagh, Nireland, Stuart Ewen, Dewsburx W Yorks. Colin Mcburnie. Dewaburx, W Yorks Brian Damen, Noctorum, Mersenside: Christopher Yorka: Colin Mcburnis. Demaury, W Yorks: Brian Damen, Noctorum. Merseynide: Clristopher Green, Hull Rod Shaw Naisea, Avon; David jarman, Letchworth, Herts, Steve LYon, Stevenage. Herts: lain French, Calverlex, Pujuey: Matchew Nile, Plymouth, Devon; Paul Jones, Bamford, Lancauhire Garon Coles, Oidbury. W Midlands Andrew Saunders, Crewe. Cheshire: Peter Curtis. Bowdon, Cheihire: Stuart Riddell, Sandbach, Cheshire: Trevor Stedman, Mere. Wilss. David Gent Newcastle Upon Tyee: Nick Waich, Sheffeld: Lee Fullard, Biaton, Weat Midands; John Phillips. Driflidid Graume Bel, Mendon, Sunderland, Peter fianks. Newton Le Willows, Merseyside: Wyndham Townens, Holmfirth, Huddenfield A M Brook, Redcar. Cleveland. Brect. Otwes, Wyndham Townend, Holmfirth, Huddernfield: A M Brook, Redcar. Cleveland. Brect Oawes, Woodeross, Blistos Keith Young, Serzthaven, Scotland Barry Sirrell. Wiahaw Scorland, Timo Woodcross, Bistoe Keith Younc, Scrathaven, Scotland: Barry Sirrell, Wahaw Scosland, Timothy Rhodes. Leeds: Jay Noble. Tharcham, Berks: Nigel Freeman, High Wycombe, Bucks: Cary Lees. Rhodes, Leeds: Jay Noble. Thatcham, Berks. Nigei Freeman, High Wycombe, Buckas Gary Lees, Nottingham; Keith Walklex. Penyrheok, Mid Glam, Colin Young, Macedonia, Fife, Dave Chapple, Saltath. Cornwal: $\$$ Crane. Feloxatowe. Sulfolk; Wayne Burreil, Uincolrc. Anil Nanda. Slouph. Berks Satash. Cornwal: SCrane, Feflowtowe. Sulfoik; Wayne Burreil, Dincoln


## Question 23. Mediagenic

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Gienn Cufford. Southampeor. Hants. Robers Harries, Newport, Gwent: David Bates, Walsall, Staffs Gan Rampton, Salisbury. Wilts: A M Loyd, Stroud. Glos: Steven Boon, Auncorn, Cheshire: Matthew Whaver Sutton Coldfield. Weat Midiasds, Lee Hayes. Paignton, Devon: Steven McConnachis. Aberdeen, john Wrighe Seapleford, Nottingham, Gareeh Tippett. Ystrad Mynach, Mid Glam; Daniel Ferguson, Llandaff, Cardift Kenneth Hill, Prestont David Morton, Hult; SR Taylor-Pockett, Gloutester, Patrick Spencer, Ballymun, Dublin; Stig Jakobason, Bandhagen, Sweden, Matt Ablott, sunthorpe, South Humberside: Mark Pain, Rainham, Kent; Glen Autree, Ress on Wye, Herelordshirs: David Wells, Dyled, Wales; M Alexander. Weat Byfleet. Surrer. A Woodlex. Bradlord Tony Green, Ryde, Isle of Wight: Marthew Armitrong. Liverpool.

Question 24. Microprose
Jennifer Burnet. Edinburgh

## Question 25. Ocean

A Petch, Kendal. Cumbria, Simon Shepherd, Grancham, Linc: Gary Norris. Glossop, Derbyshire Chris Dilion, Tinbridge Withs, Kent: Tim Stooks. Great Missenden, Bucks. W | Pooton, Fleet. Han Charles Ward, Trsalaw. Mid Glam; Andrew Potter, Bebington, Merseyside; Colin Ward, Wiabech. Cambs Crag Henderson, Annan Scotiand: Duatin Bird. Sawbridgeworth. Mertas Brendan McAloru Belast, N Ireland: Jamie Fictpatrick. Chiswick, Londors I M Lake-Thomas, London; Paul Russell. Hailham, East Sussex; Gerald Paarce. Dyled. Michael Woriedge. Maidenhead, Berks: Luke Gistrem London; Adrian Soafies. Brighton; Steven Buckell, Hemel Hempatesd. Herts: Jack Falber, Bristol; Nicholas Petrigrex Gwynedd. Noel Campbell, Slough, Berka, Neil Brunton. Washington, Troe and Fernandes. London, Wichard Delanex. Pickering. North Yorks, Jonathan Wright Bridfingion. Eas D Fernandes. London, Michard Delaneg. Pickering, North Yorks jonathan Wright, Bridlington, East Yorka, Lac Caliaerta, Kortryk, Belgum, Devmond Ear, South Harrow, Middx Fedro MTL Santop NGaic, Portugal. Darron Coopec Spalding Lincs james M Feiton. Stoke on Tremt. Seaffs; Erwin Oudehoorn, Saseenheim, Holland: Daniel Hall, Tandley, Birminghans: Pece Shears, North Trwton, Devon 5 Wright. Hyde. Chethire: Jason E Stopford, Cheadle. Cheshire: Lee Charity, Grantham, Scotland. Michael King, Oxtes, Surrey. Richard David Nocthern, Barnslex 5 Yorks: Chris Scots Kcotland, Michael King, Oxted, Surrey. Hechard David Northern, Barnsikx, Yorks: Chra Scott. Gnmaby South Humberside: Pmilip Wihon, Malvern, Worcs: Michael Ritson, Liverpool: Alan Tillye:

## Question 26. Palace

Karen Rose. Oldbury. West Midiands: Henrique Whion, Portimao, Portagat: Robert F Wevill Plymoute $\$$ a Whlah Bristol: Neil Glover Middlesborough, Cleveland; Nall Chapman, Bonnyrige. Midlothiant Matthew Tucker, Yatton, Aron; Andrew Clarke, Bratok, james \& Pope, Londonc Rober Moran Blord. Enex: Simon jeffery, Berkhamstead. Herta: Lee Baylisi, Burton on Trent. Stalfs. Matthew K Hat Carlisle. Cumbria: lan Gardinet, Kirkconsel. Dumirieshire: Daniel Hughes. Wrexham
Clurd: David Rose. Hull. Stephen Moore. Wigton. Cumbria: C D Pickering. Hull: E Smith Se Helens. Ciryd: Divid Rose. Hult, Stephen Moore. Wigton, Cumbria: C D Pickering. Hult E Smith, St Helens. Merupside, Chrs Armi, Livingion, West Lothian, Dominic Spkes. Sheflied, Warren Turnowl, Lincs: Andres= Southeate. lockich S Sffolk. H Bhandal Thornewwood. Noetingham R Bayliss incz: Andrew Southgate, ipiwich. Sufioik. HBhandal Thornerwood. Notsinghami R Baylas. Brminghame Edward Smith, Middeiborough, Cleveland: P Westels, Dordrecht. Nethertands: Darrer ee Eyre. Shelfieid, Graham Lawiex Worcesteri) ames Bishop. Dount. Perthaire; Seephen Ewar Combec Nireland, Adam jamez. Walsall, Staifs, Adrian Haniex. Rathiriand, Nireland. Andrew Deopton. Maerchester. Putrer V Whirape. Oran Khill Sal London Michael Kirl. Stertape. Hects Rumel Bamford. Brisol Aron Nantage, Ovan, Khall saad, Londonc, Michael Kirk, Stevnage. Herts, Ruasel Bamiord, Bristol, Avon Nick Humprines. Saffron Waid
Kent: Stuart Smith, Glaygow

## Question 27. Rebel

Drvid Bryden, Nuneaton, Warwicks: Grefy Fellows, Birminghant, Lee Long, Grinsby, South Aumberide: Andrew Smith, Colwyn Bax Owyd, William Sudworth. Wreaham, Ciwyd, Trevor Ford. Bicutec Oxoe, Kenny Yap, Birmingham; Jonathan Procter, Birmingham, Stuart Mitchel., Wootton, Beds: Aut Qsymut, London: $\$$ Wilk. Gosport, Hants: Mark Wiks, hile of Wighus james McGaule Mackintosh Hastings. Ease Susiex Francis Moon. Hull Ritchie Hency. Tiyside. Scorland. Mat Mackintoah, Hastinga. East Susiex, Francis Moon, Hult, Ritchie Henry, Tayside. Scotland; Matt) Trinos, Maidenhead. Berks: Angas Gilson, Papigee. Caitness: Juatir Lucal, Andover, Hants.)
Fo'ness. West Lothias; Deian Rees Evans. Tremadog, Gwynedd, John Graham-Cumming Frickieton, Bo' nest. Weat Lothian; Deian Re
Warminstec. Wits $G$ Mesuruther, Ha isks.

## Question 28. Superior

Stuart Dickinson, Basingatoke. Hanta: Robert McManus, Se Leonards on Sea, Eayt Susiex, Neil Maclean, Southampton, lan Willams, thle of Wight, jonathan Wareham, Mickleover, Derby. Craig Oohnston, Fraserburgh, Aberdeenshire: David Willams, Grest Moor Stockport: Scots Williams, Far, Cornwall Tony Giddings. Enfield. Middx; Paul Scaife, Sheffeld, Janon Bookec Dorking. Surrer: CA Saunders, Hatlield, Herta, David Pope. Rhyl, Clwyd: 5 W Howarth, Burg. Lancayhire Juatin Meragh Beifatt Steven Dawn, Liwerpool David Taylor, Bridgend, Mid Glam; johe A Goaling, Norwich. Norfoikc Simon Ackeriex. Rhyl, Clwyd; Karl Seriveners Luton, Beds. Nathan Willmots, Cowlex. Exete Andrew jones, Sheffeld, Nick Parkec Clevedon, Avon; N E Petch, Kendal Cumbria: Matthew | Mugnai, Edmondsiey. Co Durham, E P Jones, Birkdale, Southport: Mark Edwards. Peniridga, Nathan |
| :--- | Staden Tintridpptow, Leon Roehwell Warnofton. Cheshirs: Robert Oay Southampton, Kevin Seaden, Tunbridge Welh, Kent: Aldout Birchall, Newcastie Upon Tyne: P A Wing, Newport Pargelk Cloyd, Paul Sroble, Poole. Dones: David Downing, Aroadstone. Dorset. Andren Jonkint, Wredham Cuyd. Paul Scoble, Foole. Dorset: David Downing, Broadstone, Dorset: Andrew Jenkins. Graham Downes. Hull: Nick Sayec, Berxworth. Northants. Tons, Machennas. Dupfermine. Fio fain Sharpe. Hull. Humbernide James Bedford. Sautourne. Fan Sumes, Michart Cire, Have. He. Sa

## Question 29. Special FX

Raymond Ho, Liverpoot: MJ Pullingec, Basingutoke, Hants: W Moberts, Colwyn Buy: Cimyd, jon Walton, Swindon, Wits: Garech Lee, Castleford, W Yorks: Amie Scholield, Torquax. Devon, Peter
Durgan, Wicklow. Co Wicklow, Andrew Turnec Bestwood, Notungham: Alan S Forityth, Norwich Duggan, Wicklow, Co Wicklow, Andrew Turnec Bestwood, Notoingham: Alan 5 Forityth, Norwich Coleman, Abingdon, Oxon, Mark Burlinion. Warrington, Cheitire, Christopher Lawless. Keighley Yorkahirs: Joanne Cifford, Sourtampton; Chriscian jackson, Perton; Nicolas Luker, Caterlam, Surre Gary Hunt. Birmingham; Mark Luckert, Widen, Beds: Lairence Backlec, Earthourne, Eart Sutsex; Chris Martin, Kenlex Surrey: Justin Henrick, Orpington, Kent: Christian Lapihuaka, Luton, Beds Ian Delderfield, Hemel Hempatead. Herta: Christopher Kemble. Lyminge. Kent; Andy Baber, Waltham Abbex Eseex; Seephen Brands, Kamarnock, Ayrshire: Alan Kers Baligmena. Co Antrim: Legth Ann Magi, Westfield, Cumberland: Mark Campbell Glaygow, Stewart Freeman, Dunbartonahire. Scotand: James Lindsuy. Oakham, Leics, John Gafillan, Stirling, Scotland: John Myrray, Ballykinlec Co Down; Serafim Fonseca, Porto, Portugal Keth Fell. Forres, Scotland: Ben McCaffrey. Maidntone, Kent: Derek Tate, Great Marmouth, Norfolkc Leon Davies, Conwax Gwyeedd; Andrew Drinkwate Leicester: Robert. Alexandec. Shrewabury, Shropshire, Paul jordan, Weatburg. Wits: Stuart Kirk, Laverpook john Munro, Banivie, Inverness-atire; jolyon Keen. Combe Martin, North Devon, Rob Baver, Famporough, Hants: Matthew Payne, Stroud, Glos: David Piper, Newhurys Berks: Neil Aexander, Renfrew Scotland. lan McCallan Sion Mills. Co Tyrone

## Question 30. Telecomsoff

Ianj Morrion, Dunfermine, Scotland, Simon Bell, Ballingham, Cleveland; Paul Irvine, Salrpttee, Went Germany, John Wison, Middlesborough. Cleveland: Neil Kingham, London Stefan Boiton, Sandbach Cheshire: $G$ D Pearce. Preston. Lance Rick White. Doncaster 5 Yorks $/$ I Spirs. Hesdington Onforghire: Stephen Peck, Retford, Notte: Paut Mtrwood, Iseft: Stevth Macaliy, Porncouth Lancashire: Paul Lauff, Grobx Leicestershire: lan Currie, Ruzeley, Staffs. Kenneth Hood. Boteon. Lancashire: Richard Greenwood, Stockport. Chechice: Dive Fearson, Salford, Lancs: Mattiew Berrymax. Burnham on Sea, Somersec, Matthew Pratt. Lawford, Essex; james Field. Letle Levec. Bolton: Stephen Whgner, Glasgow; / Flowen., Nottingham; Adrian R Pannell, Andovec. Hanta, Daniel pacall, Halifax. W Yorks; Daniel Wallace, Oxted, Surrer: M F Seaunton, Southbourne, Bournemouth Richard Gunn, Poole, Donsec; Steven Wikioson, Cleator Mooc, Cunneria: John Bond, Scubbington, Hampshire; Robert Duncan, Carnoustie. Scothand. Falkitec Crowborough, Eave Sussex; Lindsay H Todd, Edinburgh; Robert Mclean, Elion, Aberdeenahire: Stephen Hutton, Romlord, Essex, Robert) Lofflec. Huddenfield, Chriatian Thibavits. Eastlegh, Hants; Alan Burton, Newcautle, Staffs: Gary Savory. Overton, Hants: James Lawrence, Criwley Down, Went Sussec, Karl Sullivan, Pelall. Went
Midands Midiands.

## Question 31. Thalamus

> Wood, Leeds: Paul Spink, Leeds: ) Brooke, Chilmark, Wilts, Scort Barclay. Hurford, Kilmamock james Hartiex. Great Masenden, Buckas, K S Abay. New Malden, Surrey. Dominic Calcots, Wilburton, Cambs, Matthew Hayes, Coventry, Mark Hezelgrave, Leeds, Sam Ho. Glossop, Derbyhires. Niall Chantrell. Warrington, Cheshire: Robert Evans. Keithler. W Yorks: Ben Jones. Pruthos dorthumberte ad Rupert Newman, Hoylake, Wirnt Nick Lankester, Harlow fisex flirry Wood Haddington, East Lothian; Stephen Weightman, Sunderland; Ben Warwick, Rochdale, Lance: Marcus Monharn, Haverhill, Sufloik; Chriatopher Aissworth, Littipborought A Wainwright. Ossett, West
Yorks: Adam Christophec, Droitwich, Worcs: Mark Roffoy: Taunton, Somerset: Gerald Brook.
Huddersfield, W Yorks; L Colman, Bristol; jon Wickett. Camels Head, Devon: Robert Patterson,
Liverpook; Simon Lemox, Castiedawton, Co Londonderry, Barry King London, Sean Toman
Magheralin, Co Armagh; Andrew Mason, Grangemouth, Stirlingahire: Sion Gwilym, Liangefni
Minas, London, Wiliam McCaig, Glasgow, Sir Terry Lemmon, Norwich, Norfolk. Tinnochy Lavey.
Fakenham. Norfolk, Francisco Acosta, London, Nicholas Yourg. Delph. Lanci, John 5 Gray Bowburn
Co Durham: Alistair Dick, Birminghami lan Blackburn, Kettering, Northanta: Robert Luabec
Rickmansworth. Herts.




$s$ that a light gun in your pocket or are you just pleased to... (Snililiilitip! Ed).
Lummel Touchy or whatt? Here we are with not just one but 15 light guns positively bulging from our très trendy 'day glo' surfer shorts (not to mention the stacks of games to go with them that are putting paid to the costly pocket edging around the sides)... and the Ed throws a wobbler! Tsk! Tsk!
Still, there's only one thing for it - to give this positive stash of non-lethal weaponry away, ABSOLUTELY FREEI If only to save our shorts from splitting! And that's just what we shall do, Spec-chums, for your fave mag and Virgin/Mastertronic have been in cahoots and come up with a corker of a compo for you!

## WHAT YOU CAN WIN!

If you've been reading your YS closely, you'll have already read about the Spectrum light gun pack in this very ish. So, of course, you'll already know that the pack consists of one rather sleek light gun and six games - Ocean's Operation Wolf, Domark's Bullseye, Lothlorian's Rookie and Missile Ground Zero and Software Creation's Robot Attack and Solar Invasion. But what you won't know is that we've got 15 , yes 15 , of these super swish packs to give away.

## WIN: Quite a few of the corkendous Virgin/ Mastertronic Spectrum light guns! PLUS: A whole stack of games to go with them!

## HOW TO WIN!

If you want to own a pack of your very own, merely work out the answer to the following easy-peasy 'light' related question. Ready? Okey dokey, here goes. What velocity is the speed of light? Just tick the right answer in the coupon, fill in your name and address and send the whole caboodle off to Bright Lights! Bright Lights!! Compo, Your Sinclair, PO Box 1509, Enfield, Middlesex EN1 1LQ. Make sure your entry trips the light fantastic before September 30th 1989 though.

## RULES

- Employees of Dennis

Dont think you can outgun me, matey, cos Iknow the answer to this tres simple question. The velocity of the speed of light is

> 25 miles per hour 63000 mes par minute 186000 milas per second

Now send my prize pronto to
Name
Address

Publishing and Virgin!
Mastertronic will bellight gun whipped if they attempt to enter this compo.

- Any young guns caught arguing with the Ed's final decision will find themselves light in the head once hets finished with them. - Lights out on 30th September 1989, so get your entries in before then.

It's been a long time since I heard from Tam Coulter, maybe because I misprinted his name as Jam Coulter one month, but he must have forgiven me 'cos he's here with advice for readers having trouble with Blizzard Pass. Jim Magee had written in to say he was having problems loading the game on his +2 , and Tam says that maybe he bought the tape second-hand and didn't get a copy of the hint sheet that should have come with it which tells you how to actually load the adventure!
"First," says Tam, "you must go into 128 Basic and type OUT 32765,23 then press ENTER and just type LOAD as you would with any other game. If this fails to work I think Jim may have a duff copy!" Tam also points out a bug in the game, which is that once you've killed and dug up the yeti, skinned it and worn the skin to scare the guards, you can then WONS GID again to conjure up yet another yeti.

D Emmott of Colne in Lancashire asks how to get past the bear in Frankenstein. First you EERT BMILC and then ROOLF OTNO PMUJ. And how to light the flint in Wot/man? Firstyou TNILF TIH and then HSURLLUB THGIL.

J Perry from Willenhall in the West Midlands is struggling with Eye Of Bain and Hunchback. In the first he says he has searched everywhere for an axe, which he knows must be there somewhere, but can't find it at all. Well it's not hard to find provided you're prepared to ENIVAR PMUJ first, and to do that you must be carrying the post. In Hunchback he knows the password but it has no effect, so does he need to be carrying something when he says it? Yes he does. DAEH EKIP YRRAC.

James Bloom of Lincoln wants to know how to solve Quest For The Golden Eggcup. The quickest way is to send me an sae for a freebie on that game. And Rhys Jones from Dorking writes to say thanks for the solution to Rigel's Revenge, but why does he keep getting mugged by the wild men after getting the uniform? The answer's there, although I suppose it's tricky as you have to know where to look for it. Anyway, the mugging shouldn't happen provided you NUG NUTS EHT YRRAC.

Grant McKenzie's problem is that he lives in central Scotland which is nothing

in Jinxter. Now it's not very nice to call William an idiot, especially when the fault was mine and not his - a slip of the brain while feeding in the information made me type Jinuter instead of Guild Of Thieves, that's all. Deepest apologies, especially to Will.

Ben Benson writes from Oakhampton and says he's stuck in the Cover Game Red Door, so where's the solution that was promised for it? In the July issue, dumbo, page eight, bottom right-hand comer. But if you missed it, send me an sae, ask nicely and I'll send you a copy. Ben gives some tips on Bard's Tale, such as the answer to the oft-asked question about the response to give the magic mouth in Kylearam's Tower, which is RETSINIS. He also advises you to search every square as there are things to help you all over the place. But can anyone tell Ben where the Silver Circle is? Info to him at The Rectory, Petrockstowe, Okehampton, North Devon. And has anyone got a map for The Serf's Tale, which Ben describes in language I would not expect to hear in a rectory?

Paul Cook of Lowestoft couldn't wait for the solution to Red Door so he wrote to ask how to deal with the Anubis (SIBUNA ELKCTT) and how to get rid of the fly on the Sphinx's nose (EKOJ A LLET).

Les Mitchell of Hull kindly sent me a solution to Alternative Software's Indus Valley with a warning to other readers that he completed the game only ten minutes after starting it, and in just 66 moves! "This adventure must surely have been programmed by someone's six-year-old son who chanced upon GAC," sez Les, "and the graphics were probably done by

Whitwell, Paston, Peterborough, Cambs PE4 6DX. He also wants to know what to do about the loose trapdoor in Waxworks, as every time he tries to go through it "the trapdoor promptly closes and it's goodnight Vienna." To prevent those Viennese exits, try to MAEB NEDOOW HTIW ROODPART XIF.

Robert Hancock of Ramsgate is another reader whose problem would have been solved a lot quicker if only he'd enclosed an sae with the letter. As it is, he has had to wait till now to learn how to get the raft to move in Shadows Of Mordor. TFAR ELOP.

Denis Reily obviously likes to see his name printed (or misprinted) in almost every issue, and now he's written in to moan at me and William Snowden for the June issue in which I gave a list of treasures and where they could be found
his four-year-old brother. In one location you find a long rope tied to a rock. Here you must GNOL TUC but to get it you have to EPOR TEG. As you can see, the programmer has really mastered the $G A C I "$ For some reason Altemative Software don't send me review copies of their adventure releases. I wonder why?

Now to my mini-international section, and Reuben Gatt of Malta, who tried to make me jealous by telling me about the sunny weather they're having and how many girls there are sunbathing on the beach. Think I'm envious? Too true! Anyway, when he's not got his eye on the bikini'd beauties, Reuben's up to his neck in a swampy make in Esprionage Island. How to get out again? The directions you need, not backwards this time, are $\mathrm{S} / \mathrm{E} /$ W/N.

And Carlos Miguel Antunes writes

IRES
from Lisbon with an everyday tale of a lost adventurer (him), who is desperately seeking salvation (me). Amongst the information he needs in order to maintain his sanity is the final input required once you've got the secret of life in Twin Kingdom Valley. The answer is EFIL KOOL. In Redel Planetyou should ignore the Temple, despite what you might think, and the musical clue to defeating the crag snapper is to be found in the museum. You can't do much with the decapitated head, but in this location EBORP RAEW, In Colditz to climb down from the window when you've got the rope (PU RO) NWOD BMILC/TUO BMILC/EPOR REWOL. And in Jewels Of Babylon the rod is in the REBMAHC ERUSAERT SETARIP, and the key is on the south side of TIP EDIW EHT. Some of Carlos's problems are obviously due to the fact that English isn't his first language - and some adventure programmers really make it difficult, don't they?
Two nearly anonymous letters next, one from Daniel and one from Carol, with no sumames and no addresses though at least Carol sends me a kiss. How could I resist? The answers to some of your assorted questions are. ... In St Brides, to hire a carriage you need to ENOHPELET ESU and then ERIH EGAIRRAC ENOHPELET. At the Statue of Liberty in Ronnic Goes To Hollywood just go up the leg till you get a password and try TFIL OT OG. In the guest room in Inspector Flukeit get Blunders to use the spade. If Jack The Ripper, wait for the men to leave. In Dodgy Geezers you need a trolley in the bank vaults.
Martin Betts of Norwich has the cheek to ask me to send him something. just because he's finally discovered the joys of adventures after years of toiling in the arcades. Some hope! But after playing Red Door, Behind Closed Doors and From Out Of A Dark Night Shes Martin's finally been converted. He suggests a few inputs you might try in Behind Closed Doors -JOHN WILSON, MIKE GERRARD, MOIE, WICKET, HOLLY, FRIENDS, ZENOBI, TV, RECORDS, TED and SMART EGG. He says JOHN WILSON is also worth typing to get help in Dark Night Sky.

Craig Henderson of Cleveland has also been playing Behind Closed Doors and although he hasn't sent me any of the funny inputs he might have discovered, he has sent me a solution to the game in just 11 moves. That'll give the rest of us something to aim at. As for the sequel, he's solved that one in 17 moves, and uncovered responses to JOHN, ZENOBI, YS, MIKE, SEAN, RICHARD, KAREN, TV, KEZ, SEX and various other words of approximately four letters. Now that's quite enough of that - kindly leave the page!

## Venture forth with Mike Gerrard

I've just received a copy of Shetland Speccy User, and very good it is too. One page of adventures in its 18 pages, and well put together for 75 p. You don't have to live in the Shetlands to subscribe, just send your dosh to Peter Gear, Smithfield, Gutcher, Yell, Shetland ZE2 9DF.

A few months ago 1 reviewed Les Floyd's adventure, The Pawns Of War, and rated it not a bad little number for a first effort and as good as many a budget game you see. Les has written to tell me that he's now reduced the price not just down to budget level but to an incredibly low $\mathrm{£1.20}$ - a real bargain, a snip at the price and all the rest of it. That includes postage, so send your pennies off to Les Floyd, 37 Milliriggs, Corby Hill, Carlisle CA4 8QP.

The same address applies to a new scheme Les is hatching, which is to start a magazine devoted to the Spectrum and home-grown adventure houses. No professional outfits will get a look in, because Les says that it's dedicated to everyone who's writing games as a hobby. If you've produced an adventure and want to be sure to see it reviewed, then Les's as-yet-untitled mag will be the one for you. I know that so many readers are disappointed when I return their games to them and say that I can't find space in these sacred pages for a review, so maybe Les's mag will ensure that everyone gets at least one review somewhere. Adventure buyers will obviously be interested too. Send an sae for details, or a review copy of your game, to les at the above address.

But who will review Les's own games? Well, I might, if his new one, Protect And Survive, is as good as The Pawns Of War. I look forward to seeing it, Les.

I recently recommended a new venture called Enigma, a tape magazine devoted to the 128 K . The first issue looked good, and the second should be out by the time you read this. I gave the contact name and address as Jon


Rose, who was editing and distributing the magazine in conjunction with several other people. Jon's written to tell me that from now on he'll be sensibly restricting himself to editing it, and distribution will be looked after by another member of the team who goes by the nifty name of Hamish Rust. The address is 15 Westield Road, Inverurie. Aberdeenshire AB5 9YR. To get the latest copy of Enigma just send a cheque or postal order for £1.99 made out to 'Enigma', or, if you want to send your own blank C90 tape (it's a big mag!), it costs just £1. 50 .
They're on the lookout for 128 K hints and POKEs, and Jon says that any letter, hint, tip. POKE or other goodie that gets used will earn the sender a free copy of the next ish. They want some more adventure input too, so there's room for some adventurous 128 K owner to grab a slot for himself (or herself. All editorial matter should continue to go to Jon Rose, 14 Lion Road, Nyetimber, Bognor Regis, West Sussex PO21 3jZ.
"Where, oh, where can I buy adventures?" That's a question I must have been asked hundreds of times over the last year or two. Shops won't stock them. Small firms can't afford to advertise in the big circulation magazines. And new adventurers want to get hold of some of the older classic titles which are no longer available.

There are various answers. One is that you ought to try to buy any adventure that takes your fancy as soon as you see it reviewed. I always try to
print the address in my reviews, so do keep your back issues if you can't buy straight away. Be sure not to miss any issue of YS either, as Ido run special offer coupons regularly.

You can subscribe to a magazine like Adventure Probe too, as you'll often see adverts there from the smaller companles, and also letters from readers selling off adventures they've finished with, or looking to swop them for others. Adventure Probe is at 24 Maes Y Cwm, Llandudno, Gwynedd LL30 IJE. You can also join either Official Secrets or Special Reserve, both run from the same address - PO Box 847, Harlow, Essex CM2I 9 PH . This will allow you to buy both old and new adventures from the main software houses like Level 9, Magnetic Scrolls and so on at very cheap prices.

But now there's a new possibility, and that's Sandven Ltd of 2-B West Telferton, Edinburgh EH7 6UL. It's a toy and gift company, but Managing Director Gordon Inglis has decided to start selling Spectrum adventure games. "Most of the big company games seem terribly expensive these days," he told me, "so I delved about and made some deals and have come up with some good bargains." Watch out for the ads in YS (he's a regular reader, of course!), and also in Spellbreaker and Adventure Probe. Gordon asks me not to mention the games on his first list, as by the time this item appears they may well be sold out, with different titles available. So l'll just say that there were a couple of wellknown trilogies available for £4.99 and full-price games going for $£ 1.99$ and even 99 p. Send an sae super-soon for the latest list.

A good mail order service used to be offered by the Adventurers Club, but sadly, as I mentioned last month, this now seems to have closed down. Readers who had the misfortune to join or renew subscriptions just before the club did its disappearing act would be well advised to consult their local Citizens Advice Bureau to see if there's any way of trying to retrieve some of their money. After all, the Adventurers Club was a limited company, and as such will need to be wound up officially if it has ceased operations. Get your claims for a refund in now.

T
MORE OF THE BEST OF THE REST INDIES REVISITED (PART SEVEN)
here's only one word most readers have for the Best Indies special offer coupons I've been doing, and that's a very loud "MORE!!!!" They're popular with one and all, so yet again I've been scouring the land for bargains, and this time I've been chatting to Zenobi Software and Eighth Day Software.

## Charlie's Angels

Mike White of Eighth Day Software has been producing good, reliable adventures for several years now. I remember the old days when he launched his first batch of games at the then-unheard-of price of £1.99. His was probably the first company to offer budget adventures, so we've all a lot to thank him for.
Now the bargains are even greater, as he's come up with two tapes that are exclusive to $Y S$ readers, never seen before, never to be seen again,
unavailable elsewhere and all the rest of it. Tape One combines those two irreverent rib-ticklers that both earned excellent marks from me when originally published - HRH and Ronnie Goes To Hollywood. The combined price of the two ought to be $£ 6.98$, but for you YS readers alone, you can get them both on one tape at the ludicrous price of $£ 2.99$. Saving £3.99!!! Wowie!

And there's more. Two of Mike's earlier games, still very popular, are also to be put together on one tape in a once-in-a-lifetime half-price offer. If bought separately, Cuddles and In Search Of Angels would both set you back £2.50, but now you can have them together for the cost of one - that's $£ 2.50$, for the dummies amongst us.

And there's even more! Buy both of these double-tapes at the same time and save another 50 p , making it four spiffing adventures for only $£ 4.99$, including postage. Beat that!

John Wilson Does It Again (That's the second time this year) John Wilson of Zenobi Software is always ready to make a special offer - but the Rochdale police have warned him about it and told him to concentrate on writing adventures instead. His latest list of special offer tapes for YS readers allows you to plug those gaps in your Zenobi collection - or even to begin one - by combining some of his various ' A ' sides on one tape. He's also done a special price on his brand new adventure, Retarded Cratures And Cavems, which I'm reviewing this month, and even on the long-awaited third volume of Behind Closed Doors, which he's only just finished writing! See the coupon for details of titles and prices.
T0: Zenobi Software, 26 Spotland

## OOPS!

In my review of Diablo! in the July issue, I seemed to make quite a strange remark that began, "The 128 K version naturally has more features than Level 9 or Magnetic Scrolls games with a more complex SAY TO command. . .
Before the letters from the Level 9 lawyers and Rumpole of the Scrolls start flooding in, Id like to point out that what I originally wrote was, "The 128 K version naturally has more features, with a more complex SAY TO command and a more versatile FOLLOW command, as you get with a Level 9 or Magnetic Scrolls game - see, I told you PAWS could produce the goods, in the right hands."

As you can see, a few vital words seem to have disappeared on the way. So who's got them? Come on, own up then. Who took them while I wasn't looking?

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The dreams of children are the games of men." So says the Balrog at the start of his new game, and who am I to argue? This latest from the Zenobi stable (they can't afford a house yet) is another double-sider, with two fulllength adventures on one tape - terrific value for money. On the ' $B$ ' side is $A$ Legacy For Alanic, which is the first Zenobi game not to be written by John Wilson. Instead it's by a certain Palmer P Eldritch, and for the usual used fiver I'll tell anyone who that really is.
It's a text-only tale done on PAWS, and pretty spanky it is too. You're late for work on your first day at the Adventurers' Guild, but that doesn't stop you getting lumbered with a job to do. The wise wizard Emril is dying and wants to leave his legacy to his only heir, Alaric, who's unfortunately held prisoner in a castle dungeon on an island in the middle of a lake - does something tell you this ain't gonna be easy? It could be worth it, though, for if you succeed you'll cop for one-tenth of the legacy (less the usual $70 \%$ for the Guild pension scheme, running costs and stuff).
Dumped at the side of a road in a snow-covered landscape, you're thankfully wearing a thick coat and shoes, and your hessian sack contains those oh-so-familiar objects, a rope and
a torch. Mind you, the torch doesn't work. Typical Guild craftsmanship. The game's been written by someone who loves his adventures, with quite a few tongue-in-cheek references to other games, and a few send-ups along the way. The problems often have the ring of familiarity too, like being asked to deliver a letter, and having to hide in a bush to catch someone opening a door. But as well as something borrowed there's also plenty new, and the game easily stands up in its own right, not just as a giveaway 'B' side.
The ' $A$ ' side sees us back in more familiar Zenobi territory, with our old chum Bulbo putting in an appearance right at the start - even if it is only in the introduction. He can't explore the world of Retarded Cratures And Cavems himself, as the invite he gets to turn up at Castle Toidi on the 25 th sadly clashes
dead nght. But it suits him.
Pretty soon he's before the great oak door of Castle Toidi - first problem, how to get through it? Bulbo's given him a map, but that's no use as it's completely blank except for the words "Drawn by Krazy Kez Gray" at the top. At first I thought we were in for another one-location Zenobi game, and it took me an enjoyable half-hour to examine everything I could find and work out how to get the door to open. . . and stay open. A wider vocabulary would have helped, as I was on the right track but couldn't quite phrase it to suit the program.

Once inside the castle you find a dragon sitting on the biggest pile of gold you've ever seen in your life, and beyond the dragon is a tunnel. No prizes for guessing what the next problem is. In order to get to the tunnel you have to satisfy the dragon (oo-er), and also deal

## RETARDED CREATURES

with him having to receive some sort of adventure club award on behalf of Zenobi Software. So Bulbo nips next door and persuades his neighbour Algernon to go to the castle in his place. If you think
Algernon isn't a very heroic name you're
with the problem of the handle on the wall. If you just PULL HANDLE you get fried alive, so you have to devise some way of standing back from it - like maybe a length of rope or something similar? Now try as I might I couldn't find

## HERE'S MUD IN YOUR SPECS

Lots of readers have told me they're interested in multi-user adventures, and asked me why I don't cover them. There are various reasons for that. One is that I was distinctly underwhelmed by the one (nameless) example I tried to play. Another is that I don't like the idea of other characters wandering round a game with the potential to kill you at any moment while you've been clocking up a big phone bill trying to progress in the game. And a third reason is that they are still very much a minority interest, restricted to those adventure-loving Spectrum owners who have access to a modem.

But I suppose even minority interests ought to be covered occasionally, and as no multi-user fans have yet risen to my challenge to write their own article about their fave games, I guess I'll just have to do it myself. T've also recently been persuaded to spend some time playing the best-known game of them all, $M U D$, and I have to admit I was pleasantly surprised by it. Though not so pleasant was the jump in my phone bill for the last quarter!

MUD, as if you didn't know, stands for Multi-User Dungeon, and is the brain-child of a Dr Richard Bartle who first helped develop the game on the Essex University computer. You can now dial into MUD direct or via Telecom Gold, and find yourself in the unexpected surrounds of an Elizabethan tearoom,
where all MUD adventures begin. Some of the other players may be around and you can try starting a conversation with them if you like.
MUD isn't in fact one game. There are several going on at the same time, each only able to cope with a certain number of players, and the state of the game you happen to find yourself in will depend on who's been playing and what they've been doing. Each game is re-set from time to time, which means that all treasures are retumed to their original positions. After a re-set, the experienced players will therefore be zooming around trying to collect the best treasures. Novices needn't worry though as there are plenty of them for all, and a vast landscape to explore while you set about the task of amassing goodies, surviving combat, gaining experience, and hopefully moving up through the ranks from novice to wizard or witch.

When you join MUD you get a MUD-pack with a couple of introductory booklets, your own pass card, a full colour poster-map and a credit renewal form. This is the painful part. Each credit lasts for 12 minutes of game play, so if you buy the minimum number, 50 , it'll give you ten hours of playing in the MUD for $£ 10$. Not too pricey, I suppose, and credits are cheaper if you buy in bulk, but on top of that there's the regular phone bill too. MUD is available through the Packet Switching Service, so most people will be able to get to it at local call rates. It's also only available at cheaprate times, so that's good. All in all, it

any rope anywhere, so I resorted to the HELP command and after working out the code I read that to get some string you should UNRAVEL VEST. For the life of me I couldn't figure out how you're supposed to know that you're wearing a vest. I went back and played the game from the start, but no mention was made of a vest. I tried to EXAMINE
CLOTHES, EXAMINE ME, EXAMINE MYSELF, EXAMINE ALGY, REMOVE COAT and all manner of things, and in the end just typed UNRAVEL VEST to give me that precious piece of string. So come on, Barrog, it's black marks unless you can tell me how you discover the vest. But he may be in the clear - when Id got the string I tried to drop it only to be told "Not held!" But of course I was holding it, so maybe Id got my vest in a twist by unravelling it before finding it.

There are the usual amusing

## ;AND CAVERNS

responses to ordinary inputs like REMOVE BOOTS - "Algy thought about it, but then decided not to, just in case he trod in something squelchy." And as for DROP ALL, you're told "Algy wasn't carrying any 'ALL'. (Sorry,

## Ekim.... hee!

 hee!)" I may be wrong but I think someone's taking the YEKCIM here. You later find a wand which bears the great piece of advice, "Wave this wand near a dragon's bum, and he'll become your faithful chum."The parser could have been better as there's a sheet of instructions, but you can't GET SHEET, you can only GET INSTRUCTIONS. There ought to have been room for both, as the Balrog's dispensed with his usual mass of silly inputs in order to concentrate on the program.
But no matter, as well as being up to Zenobi's high standards for humour (and John Wilson's definitely taken over where Delta 4 left off in that respect), Retarded Cratures And Cavems also gets full marks for its problem-solving - most funny games are often just 'page-turners' when it comes to the adventure element, but not this one. You have to search and examine everything, look in and under things, push, pull, turn and lift

everything in sight, and come up with some pretty imaginative solutions to problems. Top-notch stuff.

## Tox value ler moser Perconal hationg

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should cost 50 p per hour on the phone bill, plus $£ 1$ per hour maximum for your credits.

The colour map is useful and shows you the general lay of the land, but a good idea at the start is to familiarise yourself by taking some of the five guided tours that are available. Each of these shows you a different area, with a guide whose comments appear on the screen in brackets, like this:

## Path.

You an standing on a path which leads off a road to the north, to a cottage south of you. To the west and east are separate gandens. (This is the entrance to the cottage, which is one of the best placess for notrices to go as it generally has a lot of novic-grade trasure ('trinkets') lying around in it Just to make it even easier, you'l notice it doesn't even have a front door. It's not a difficult place to find - simply wemder along the mad until you stumble acoss it)

The guide's comments are often very amusing, as well as informative. These snippets from the guided tours also start to show you that room descriptions are very well written indeed, and often fairly lengthy and excellent at creating a convincing self-contained world.

The commands you'll need are all listed in your Beginner's Companion, which is handy to keep open for reference, but you can also type HELP at any time to be reminded of these. A useful command is WHO, which lists for you all the other people who are currently visible to you in the game. When I first played, having adopted the
name of Amold, the others around included Panther The Wizard, Cheetah The Superhero and Keja The Superheroine.

There are threc ways to talk to other players. One is to shout when the message is carried to everyone throughout the land (except for those who've been deafened!), although only those in the same location will know who did the shouting. Seems logical to me. You can also speak, which is a way of chatting to people in the same location, and they'll know who spoke so long as you're not invisible at the time. Then there's telepathy, by which you can transmit a message to anyone over any distance, and only they will be able to hear it.
I thought that having other players around was one of the drawbacks of multi-user games, but in fact it adds to the fun. So I was wrong, what's new? For instance, on my first game I wanted to let everyone know there was a new player around, so I shouted 'SHOUT "Hello from a new player who hopes you'll be gentle with him!"'
I got various messages back, like 'A pretty girl, dressed demurely in stockings and a high-cut dress, enters the room and tells you, "I will be gentle with you, sweet thing!" With a giggle, she skips away.' Hmm, I thought, these games could be fun!
Adventuring is, of course, the reason you're here, although it does take quite a while for problems to appear. They seem to have just one or two elements,
although I'm still a novice and things may well get more complicated the further you advance. Pd welcome any comments from more experienced players.
There's also many a malicious encounter on your journey through the world of MUD, with its forests, mountains, islands, swamps, rivers and ruins. You'll meet everything from a zombie to a pesky parrot. The game seems to me to be a combination of adventure, RPG and bulletin board there is in fact a place where you can leave messages for other players, in the post office/saloon bar section, which you can reach from the main menu at the start of a session. This also allows you to enter the land of MUD, consult the MUD library, read an intro, examine your account, order credits and see who the player of the month is, amongst many other things.
I certainly enjoyed my introduction to MUD, but I can't see myself becoming a regular addict. Not that there's anything too wrong with it, just that it ain't quite my cup of tea. The cost is high compared to the average price of a Spectrum adventure these days, which you can play for hours on end. But if you are a member of the E-mail elite, or get yourself a modem for other reasons, then it's certainly worth trying. As its organisers boast, "You haven't lived until you've died in MUD."
For further information on MUD contact MUSE Ltd, 34 Grantham Road, Great Horkesley, Colchester, Essex CO6 $4 \mathrm{TII}(0206-272633)$.

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${ }^{6}$Marcus Game shows? I love em. And of the 546 currently shown on Brilish TV, there's none better than Bob's Full $=$ House, as presided over by Mr Sincerity himsell. Bob Monkhouse. "Certainly is. Marcus (evebrow quivers), and I wonder (cheek twilches) il you can tell me (right eye pops out) what is the capital of Botswana (gleaming smile)? No. Im afraid you're wallied... And so on.

So why is it so good? Well, it doesn't have Henry Keliy in for a start, nor Nick Owen. norRichard Countdown Whitely - yup. if's Bob himsell He's tast: he's slick. he's smoother than a whippet s jobby, and he asks those questions so quickly you don't have time to realise that most of the contestants have IOs so low it's tairly staggering that they can breathe and talk at the same time So would you like the CD player or the all-in-one hoover-and-hi-fi-video
Domark, in its usual clever way, has decided that the world would be much poorer fas indeed would it) it it did not convert ail this tun and jollity into a Speccy game for up to tour players. and thus Bob s Full House has arived encased in the usual double cassette box. Now at this stage you ill probably know whether you re going to be interested in this or not. Do you like quizzes? Cay you spell Manchester United? And do you really want to go on holiday in Malawi?

Ot course the prizes in this Speccy version of the game are purely theoretical. a point that has been stressed in the instructions. ust in case some clever Trevor writes in and insists on actually going to Malawi at Domark's expense. But as quiz games go. this is pretty good - providing. that is. you play it with triends. Unike Iriv, this one's pretty duil for one player.
So, there are four of you with your fingers on the bumers (well. certain buttons on the Speccy) First Bob asks you some quickire quezzies to fill up your corners (remember, it's a bingo game and you ve got a card of numbers to fill up). When one of you has all four corners lit up, you move to the second round, in which you each get questions in turn and seek to light up your middle row (you get a choice of subjects tor each number - you can also take other people's questions if they get them wrong). After that its fingers on the buzzer time again as you try to fill up the rest of your card. It you get there first. bingo!


$\Sigma$

- Or rather. you get to Bob's Golden Card and a thance to win a holiday. Here you have questions thrown at you with a time limit in which to answer them. Evary time you get one right. you select a number on the card, behind which there's either That number's value in quiddies or a letter. Puill ail the letters together in the time allowed and that s Our holiday destination!
1 Well it s not. of course. which comes as something of a disappointment however often you play the game, but it's no less difticult for all that. The computer is genuinely random about where it puts the letters (as opposed. I ve always Suspected. to its TV equivalent). so more often hati not you ill get it wrong. Challenging stuff AAs indeed is the main gameplay. When you ve bouzzed your buzzer to answer a question. you don t get a multiple choice of answers but just a number of dashes which show you how many letters the answer has You then have to type in the answer, which assumes that you can spell
reasonably well. Certainly this may be seen to iscriminate against readers of other Speccy nags I could mention, but I m sure YS tans will are no trouble.
1 Against the computer this is all a little on the easy side. but against your mates its a giggle My only real complaint is that questions do seem to crop up again and again - I ve been asked whose backing group the Jordanaires were at least three times so tar, which seems a little careless - but gerhaps booster packs will eventually be made available (well, ether that or they won i). But on The whole its a well programmed and entertaining vuizgame - certainly better than Triv Well played. Domark

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$80^{\circ}$ Verdict



Step into the driving seat of one of the most wicked stunt cars around as a Stunt Car Racer. It's now up to you to prove just how good you are and to see whether or not you can ultimately become Division One Champion.
With a super-quick, turbo-charged v8 engine that will power you to incredible speeds, and long-travel suspension that enables you to soak up the bumps, your car really is an awesome projectile. The tracks are totally out of this world. Banked corners that enable you to 'pull $\mathrm{g}^{\prime}$, undulating bumps that throw your car uncontrollably from side to side and huge ramps that catapult you into mid-air. In fact, you seem to spend so much time airborne, you could almost qualify for a pilot's licencel
Battle it out on the track against other computer controlled rivals, such as, Dare Devil and Road Hog. Race and jump so fast that your car starts to break up under the strain and then accelerate even more. There's no prizes for being second best in this game - it's all or nothing.
Stunt Car Racer - do you think you could be up there with the best?
Stunt Car is utterly brilliant and offers adrenalin-pumping, gut wrenching high speed action that'll keep you engmossed for months. $C+V G$.



Ever been lost on a morass? Irritated by an inculcation? Well, Jonathan Davies has, and he's got the thesaurus to prove it. Go grab that vocab, JD!


Ah! You're here at last. Please step into my haven of peace and tranquillity amidst the veritable morass of throbbing lasers, alien invaders and other distasteful artifacts that forms the rest of the mag. For this is Pitstop, the section for the more discerning
reader.
First off the mark this month is C Joyce, whose Toolkit performs a number of usefut, menu-driven functions and achieves them all in under a K. Michael Holdstock also puts in an appearance with Avaunt, guaranteed to add a bit of sparkle to any previously
anticlimactic games you may have tucked away.

Finally, there's the second half of Setsearcher, Antony Purvis's meisterwerk, along with full instructions.

So, type carefully, and be home before 12.

For generations, programmers have been turning to Program Pitstop whenever they're in need of a useful routinette to alleviate in some way the toil of their sordid occupation. You know, a renumber program, a REM deletor, that kind of thing. Wouldn't it be great then if someone came along and combined all these things into one short program, eliminating at a stroke all that messing about with little bits of code here and there?
Well, almost entirely by coincidence (predictable? moi?), that's exactly what C Joyce has dorne. And more, naturally. C's multi-purpose, allweather Toolkit program takes up less than 1 K (just) of your memory, and is ready to pop up when required to offer you the following.
Length shows the length of your Basic program.
Memory gives the amount of free memory available.
Ramtop shows the position of, yes, Ramtop
Renumber does exactly what you might expect, including GOTOs and GOSUBs. Delete REMS does just that, to give you a bit more breathing space.
Compact removes unnecessary spaces and control codes. Variables gives a list of the variables currently defined.

## Mode d'Emploi

Use the Hex Loader to bash in the Hex listing starting at address 64000 , and save the code onto tape. When it's required, the program can be reloaded with LOAD" "CODE and summoned up with
RANDOMIZE USR 64000 ,

# TOOKKII 

by C Joyce
whereupon a menu will appear offering all the above features at the press of a key.
" you want to change the renumbering values from their defaults of ten and ten, POKE 64958, $x$-( $256^{\circ}$ INT ( $\mathrm{x} /$ 256))

POKE 64959,INT (x/256) to change the starting value to $x$ and
POKE 64960, $y$ - $\left(256^{\circ}\right.$ INT ( $y /$ 256))

POKE 64961,INT (y/256) to change the increment to $y$.

There's also a short Basic demo full of disgusting line numbers, surplus spaces and excess REMs which you can use to try out your new-found programming powers. Now you've got no excuse for sending in mucky, scruffily-numbered programs

## Basic Demo

3 esm foowit c.jerce "wn



# +++PROGRAMMING+++PROGRAMMING+++ <br> I'm sure you're familiar with the 

problem - your cosmic warrior is struck by an alien death ray, he clutches his stomach, sinks to his knees and dissolves into a pool of slimy puss. Then what? "You are dead. Do you want another go (Y/N)", or something along those lines. Pathetic really. But this need no longer be a problem thanks to Michael Holdstock's Avaunt, which will provide a fitting climax to, well, anything you care to write really, making it almost a pleasure to lose your last life.

## What To Do

For those who remain ignorant, despite my incessant
inculcations, the idea is to type in the Basic bit and save it. Likewise the Hex, with assistance from the Hex Loader.


Hex

The Basic provides a demo of what happens, so I don't need to explain it all. Phew.
What? You really want to know? Right, once your hero has expired, PANDOMISE USR 60000 . The screen will then explode into a frenzy of multicoloured Game Overs, with suitable sonic accompaniment. After a few seconds the screen will fade to black, and you can have another bash at the Xorktrons or whatever.
As if that wasn't enough, the routine also generates its own

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Here is the second half of Antony Purvis's staggeringly wonderful Setsearcher. This makes him the first contributor ever to have appeared in three Pitstops in a row. Probably. If you missed last month's issue with the first batch of Hex in, order a back issue right away.

## Typing It In

Assuming you've made a copy of the Basic Loader, and maybe some of the Hex, now is the time to enter the rest of the Hex dump and save it after the Basic. Then type in the second Basic listing and save the code it generates (a character set) after the Hex.

Then, to install it into your multiface, reload from the beginning of the tape. When prompted, make sure the multiface is activated and then press a key The computer will reset, and you'll be able to load in the program containing the character set you're after.

## Instructions

Having done that, press the multiface button. As long as you haven't made a complete oreille de cochon of the thing, a radically different menu will pop up. If the program has successtully located the game's font it will appear at the top of the screen and you'll be able to save it out by pressing S .
If, however, you get a load of garbage on the screen, fear not. If's time to oo over to manual. Using keys one and Z , whizz through the memory until you find the set. Then, fine-tune with $Q$ and $A$ until it's just right. The set should start with a space. then an exclamation mark and so on. You should also see '12345 CAPITALS small' lower down the screen (although some games omit the lower case).
Then press $S$ to save it, typing in a filename first, and either go hunting for another set or press $R$ to return to the action.

To use the set in your own

# Steselariver Pi 

## by Antony Purvis

store the set at ( 64500 would do, but Ill put x to save on typing) and do the following. CLEAR x - 1
LOAD" " CODE
POKE 23606,x-256'INT ( $x / 256$ ) POKE 23607,INT x/256-1

## Hex Part Two



## What The Hex?

It has come to my attention that an alarming number of you are, how shall I put it, unacquainted with the principles underlying the Hex Loader. In an attempt to remedy this sorry state of affairs, here's what to do.

Type in the Hex Loader and save it (or load in one you prepared earlier). Run it, and you will be prompted for the start address. This is the first five-digit number in the Hex dump (like 60,000 for Avaunt). Enter it, and then enter the filename you want the code to be saved under when you've finished.
Now, line by line, enter the Hex. You will be given the address at the beginning of each line, so there's no need to enter that. Type in the 16 letters and
numbers that make up each line, but don't put spaces between each one - and press Enter. Then enter the checksum. If the computer coughs up an error, merely type that line in again. When you get to the bottom of the listing, take a deep breath and press 'STOP' (Symbol Shift and A). Then save the code as directed.
Simple, eh?


## Adieu

As the flow of Hex finally peters out it's time for me to sign off, after making my familiar request for contributions. Id be especially interested if anyone's still doing anything interesting with Basic, to make a change from all these mammoth Hex dumps. th had better be blimmin' good though. Send the stuff to me, paying particular attention to the spelling of my name, at Program Pitstop, YS, 14 Rathbone Place, London WIP 1DE.


Matt Bielby raids his flatmate's piggy bank and goes in search of...
S.L.O.T.S O.F

## F



eepers, it's like a furnacenbe. Plus I'm bored out of my skull. There has to be more to life than moulding little Blu-tac statuettes of Bugs Bunny on my desk, eh Spec
chums? Hey, I know. Yo, Du

```
Javidl Wanna carna down
```

the arcade? There's Apache 3, Crackdown, Willow and oadsa other stuff. If we all go we can play the games on two player and fight over who gets to review the best who gets to reyli've just realised, this is going to cost us about ten quid eachl) Hey, wait for mel

## Dunc's Corky Coin-Op

## WILLOW

Dunc Well well. It's a coin-op of Matt's; 'fave rave', Willow. "It's brilliant filml" he expounded. Not one to be so easily convinced asked him exactly how brilliant it was. "Freaking brilliant|" he replied (several billion times in fact). Hmmm, well I didn't buy thu it seemed like a bit of a 'girlie' film to me. Give me a sweaty, epic set in a Siberian saltmine any day. Still, 'girlie' or not, it's brilliant fare for an arcade game - and the kind of thing that's almost bound to be converted down to the Speccy, although it might be a 'trifle late' for a movie tie-in.
It's a side-on viewed beat 'em up. And a jolly nice side-on viewed beat 'em up too. True to the plot of the film, you start off playing the little dwarf fellow (Willow, a man so small he makes David Rappaport look like a member of the Harlem Globetrotters) and you have to hack your way to the right. There are cliffs to be scaled and jumped off, rivers to traverse (luckily there are log bridges) and all manner of hunky warriors to be dispatched. Collect the gold coins that the defeated foes release and you can take them with you to the 'magician screen' which is the shop where you upgrade your weapons. More hacking and slicing and eventually you find yourself confronted by the obligatory end-oflevel nasty, which in this case is a singularly ginormous doggy. It takes some killing, but get past it and you get a chance to release Mad Mardigan (another character from the film. . . he's.... oh, I can't be bothered to explain) from the cage in which he's incarcerated. Succeed and you then take control of this larger figure (thank Lordy - it gets a bit tiresome controlling midgets all day long). It's platforms and ladders time as you slash at your foes with a big blade, not unlike the weapon in Strider. In fact the character animation's a bit like Strider as well. Anyway, carry on in this vein, jumping, ducking, kicking and slicing, and you'll reach the ultimate goal of 'the wicked witch' who you have to, erm, kill.

Willow's big and colourful with great animation and backdrops. Ir's not exactly breaking any new ground, but it's a fine addition to the genre. Basically, it's going to be swallowing quite a few ten pees. And some of them, I think, might well be yours.

## Overall: 78

Convertibility Factor: 8
An addictive little sausage, not so original but with fabbo graphics.

If you hang around long If you hang around long enough a blonde 'ch
turns up, wielding a bottle of Timotei shampoo. (You what? Ed)

APACJIE 3 . Tatsumi has jumped onto the 3 D . die.
Matt Whee doggiel Tatsum speed scroller, and his cabinet (like Matt Wagon with this sophistication of a hydra (a la Though it lacks the sophally scrolling seqe spectacular but more Though len) or a verticallious clone is less sper more easily Afterburner ode), this obvious clo it is slower and mortack chopper Thunderbladel, either, because is to fly a Hughes Apache world leaders, at the playable that Your job is to fly a hugidnapped world at you on the controlied. behind time as fending olanes and helicopters. same - shoot the) laser ground and in other planes weapons (extremely effective) of this type, there for bigger cannons or by taking out enemy red helicopters points can be scorenication centres add-ons. fuel dumps and communi airfields, fol you go. Level the screen stops the massive enerny fashion as yor of each level accommodate the game would have At the end of eaceways to accommough the game wo lit a lot of fun starts moving sideway to destroy. Though we still found well, we'll installation you have to with hydraulics, we shough - well, we of caused more of a stir work on the Speccy As to whether it wil wortil we see the job As erve judgement unce later this year.
the similar
Overall: 82
Convertibility Factor: 7 Still a bit uncontrollable, but could wor the Speccy.

The front end tells you Treak into the enemy to sneak Does this base. Does this look like


Crikey! Whotd hirn thought $\mathrm{H}_{5}$ whacking this ef brute with in yo-yo would mak him look as if he ic gone ten round: with Tysoe?


## TECMO KNIGHT

David Yaargh! Slash! Punchl Chopl Yo-yol? Yep, it's another cazy Japanese slash'em up, this time from Tecmo (hence the Thel). Do you remember the TV show Monkey? It was a brilliant (well, liked itt) samurai-type series based upon a Chinese hogend, in which the heroes were a monkey (who could fly about on a piece of candy flossi), a pig, a sea monster, and a buddhist prince (who was played by a bald womanl). Anyway, l'm sure that Tecmo Knight is probably based on an equally mad Chinese mpth. You are a dwarf (You're not allowed to say that Ed), sorry, a person of diminished stature who rides about on the shoulders of a giantl You get to operate the giant, punching and chopping your way through hordes of vicious beasties. At the press of a buton, you can change into a person of diminished stature riding on the back of a tiger, armed with a sort of razor-sharp yo-yo dovicel!
Now a word of warning for anyone with a nervous disposition! Homo Knight is one of the goriest arcade games l've seen in an eonl Ahter you've punched a baddie and knocked him over, he mums to the fray with the ol ketchup all over his chops. Younghl Whack him a few more times and his bloomin' bonce Fies off, falls to the floor and rapidly deteriorates into a skull! Colecting the skull icons gives you extra points or changes you 1 havirthe a dragon with a vicious laser flamel It's colourful and action $t$ thaipiose. There are loads of neat opponents including bomb uglvchuders and fire breathers, giant hands and half woman/half ith my ynie monsters! There's the usual option for two players to make menct which makes for a more enjoyable game. Maybe a The'dylify poor relation of last month's Golden Ax in terms of unds pabics, but we found it more playable. Not for the sqeamish! son?
verall: 78
'onvertibility Factor: 7
samurai beat 'em up with a difference,
lusextra sauce (of the tomato variety!).

NIGH'T STRIKER Matt The main thing this Taino rolling road sequences. The worst grey. very smooth and effective ro the central flying car sp. The gameplay thing? Well, that's got tounces all over unanimated blob that boussed with Chase the Batwing from uhe level. itself is Blade Runnef ing car (not unilike difent bad guy on eachios the itseriving a futuristic fact) chasing a dine y've got to speed cars, lorries. Batman movie, inch them though, yos in the form or place in the Before you various lesser Different levels take ple the city. city, taking on vars and so on. Dicond in the sky abovroughout. All in tanks, helicople in the suburbs and less the same ully let down by a centre of the gameplay is moo' em up, though bady listinguished main sprite. The though the garmase/shoot'em up. undistinguished chnimise on all, not a basck control and a verneans they can mor only $2 \times 10 \mathrm{p}$ a nasty ioystick collace at night means expect for only $2 \times$
fact it all takes place ath shat do you expect
backgro
shot?
Overall: 66
Convertibility factor: 7 will be even more of a Not so tricky, thoug. blob on the Speccy.

## A RCADE N EWS <br> Crime Fighters is another beat' em up from Konami, very similar to Gang War in plot but quite different in feel. Here the sprites are much smaller and more realistically proportioned, and their fighting moves more realistic. Unfortunately this is let down by bad animation and a very dirty grey look to everything. which may suit the New York <br> setting but is hardly going to make anyone rish to make anyone rush to the machine. Still, it is one of the machine. Sul, Fighting Fantasy is another Taito cutie like Bubble Bobble and New Zealand Story, This one features a little superhero in a cape armed with a bubble laser who's let loose in a platform and ladders landscape. Only a matter of time before it hits the Speccy..

Ocean/ $£ 12.99$ cass/ $£ 17.99$ disk

RDavey Ah mel Dontcha just love it when a new compilation comes along? And Ocean's Special Action compilation is no exception, featuring five games all of which date from within a year or $\$ 0$ and scored well on their original release. So let's take a gander.

## Driller

Drillerwas the first of Incentive's Freescape games, released in January last year. There have been four thus far, and every single one has been given our coveted Megagame status!! Freescape was revolutionary in its day, as was Driller, the first game offering a solid three dimensional environment for you to explore. The game is set in the murky future, long after Earth has popped its clogs. The human race now inhabits the planet Evath where essential minerals are being mined from the planet's moons. One of these mining moons has had to be evacuated due to a gas buildup and it's your job to get in there and release the pressurel You get to pilot two types of craft, seek out Rubicon crystals to replenish your energy, and teleport drilling rigs down to your position. With the skill graphics and the massive arcade adventure type gameplay Driller will keep you occupied for ages. I do feel though that it seems to be showing its age ever so slightly. For instance, the gameplay seems very slow. But if you like games that demand a bit of intelligence, instead of

mindless zap-zap-zap, then Driller alone could justify the expense of Special Action!
'89 Rating: $90^{\circ}$

## Captain Blood

Ah ha, ma hearties, only the plumpest dead alien is good enough for the captain's table! Ha, ha, ha. Yup, it's the spooky Captain Blood, programmed by Exoos and released in May. This is the game that Sean reputedly said (according to the back of the box, Trainspotter fans) was "bloody brilliant", except that he didn't, cos we're notallowed to say b**' y! Hem, hem, oops. Actually, Sean scored it 68: As Captain Blood, your task is to scour the universe for five clones of yourself. To do this, you whizz about finding lifetorms and then giving them a good grilling. You can explore planets by flying a droid over them, which puts you in the game's arcade flying sequence, and jolly well rendered it is too.

## '89 Rating: 75'



## The Vindicator

Jonathan gave this game from Imagine a big eight when he first reviewed it in November ' 88 . He said that it was very unoriginal but very playable, A gang of allens and their chiel, $\mathrm{Gog}(7)$. have taken over the world. You basically have got to sort out a device (that's military pariance for a bombl) that'll settle Gog's hash, high-tail it across the planet to Gog's lair, and then let him have itl These three sections then form the three separate parts of the pame, the last two being a multiload. The first level is a monochrome shoot 'em up where you run about a computer complex collecting bomb bits. Next comes some mindless zapping, when you fly a plane and later drive a jeep against a horde of foes. And then it's time to descend into the catacombs. It all looks very dated to me (Already? Ed) but I think Jonathan's comment about three average games for the price of one good one still holds true (except for the price bit, of coursel). '89 Rating: 70'


SDI
Ittrink David 'Fab Mackerel' McCandless was a trifte hard on this Activision game back in March. I mean he only gave it a sixl Its not that bad. The game opens when your Star Wars satellite gets deposited in a strategic place in space by your trusty shuttle. Then on come the bombs and things aimed at your homeland which you're aiming to destroy! True to the spirit of Missile Command with its joyball control, SDI teatures a weird and trifle-tricky-to-master control system. What you do is move a cursor out from your satellite to a point in front of a missile and then press fire. By clever plotting of your defence laser. you can destroy more than one missile per shot. II you let a missile get past, you'll have to fight a defensive section on the earth, shooting out all the separate warheads. Maybe not a 'rush out and buy' on its own, but as a part of this compliation I'm inclined to score it a little higher.
'89 Rating: 70



## Daley Thompson's Olympic Challenge

Well, Macca first looked at this one in November last year and rated it a seven. The graphics were outstanding and the different events sufficiently challenging to push your joystick skills to the limit. A multiload m a arraid, but there is a large variety of events for Daley to show his prowess in. You start off in the gym, weight lifting, sit-upping and performing squats. Next you move onto Day One where you get to participate in six events, the 100 metres, the 400 metres, the shot putt. the high jump, the long-jump and the 110 metres hurdle. The Day Two load has the remaining four events. These are the discus, the pole vauth, the javelin and the 1500 metres. Some of these events are already familiar from the earlier games, but in a slightly revamped format Gameplay is basically very monotonous, especially if your joystick waggling co-ordination is a tad squifly! Mine is, I'm afraid, which means that I always losel Hem, hem.

## 89 Rating: 75






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Look, Id love to make some dice jokes, some comment about 'craps', 'yahtee, or even "luclo", but there's enough room in the rest of YS for that kind of stoopidity. Tipshop for example. (You mean there's a joke in Tipshop? Incredulous Ed) Besides, I cant think of any right now. Youll have to insert your own. ( O 0 -er.)

KobrahSoft has been a foxture of the classified ads since time began. Its products are among the best technical soflware for the Spectrum - tape to disk/tape to microdrive utilities, backup copiers, last loaders, Machine Code disassemblers and even a 280 Machine Code course. But one of its most interesting programs lately has been the DICE, or Disk Information Copler Editor, for the +3 computer. Although at first it seems to be just another old disk utlity, when you delve deeper into its important little places you discover there's more to it than meets the magic screwdriver.

## Say What?

So, why do you need something like this (a front end as they call it) for your +3 ? Well, not to put too fine a point on it $+300 S$ isnt the friendlest of operating systems. Not only does DICE give you the powerful control over functions that you usually need from +3005 , but also allows you control over aspects of the DOS that you cant get at any other way. Last year the program got rave reviews in the technical press. It was mooted that this was the only technical program worthits salt for the +3 . But now Version Two is out, and it's every bit as packed as the original, boasting lots of lovely expanded features. And If's easy to see why when you glance at a list of the Specs. You can examine a disk in Hex or ASCll, and even modify each sector as you go. You can read and write in Spectrum +3 r Amstrad PCW formats and even those of CP/MPlus and Amstrad CPC. You can back-up complete disks and individual files, and the directory listings that you can obtain from the program contain not only the flienames you can see, but all the erased files which may still exist and special CP/M format files left on the disk by +300 S. So you can convert files between different Amstrad formats, recover lost files and generally keep your electronic house in order.

## State Of The Art

Although DICE has been designed for use with the Spectrum +3 , it can look at other formats. This is important as most games and business software, like $C P / M$, is protected by its nonstandard format, which prevents casual copying. The problems arise, of course, when you need a copy of a program that you own legitimately. Disis get damaged in the course of normal usage fusing them as beer mats doesnt help, Duncan!), so it's only fair that you should be able to produce a 'working' copy of a program so it can take all the knocks.

DICE is arranged in easy-tounderstand menus and in most cases a single key press is enough to action any of the commands. Frinstance, the Analyse option lets you look at the disk and see what format it is. (You can edit the contents of the disk too, with the Editor option, but ir's not a good idea unless youve made a copy. Writing to a commercial disk will surely kill the


## What It Does

Here are some of the features avallable on the now DICE
Verslon Two.

- Reads disk sactors


## Out this month - Version Two of the DICE +3 utility program from KobrahSoft. Our own Phil Snout checks to see if it comes up sixes.


र内V SOFN

DISFLAY
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program and make it useless.) The program is compact, only 13 K long. with butfers that let you koep it in memory while using Basic. In each different mode the screen is organised in boxes, each of which handles a different function.

## Qué?

Reading manuals usually brings to mind a variation on that famous Basil Fewily-ism, "Please let me understand before one of us dies." No such problems here. The manual is clearly written and explains all the functions of this complex utility in around 30 pages. Not too much, not too little. Each function is taken step by step, and all one-key options are listed, so yoúll be goose-stepping around the keyboard in no time. If oniy all programs were this well supported with instructions. (Flimsy booklet manufacturers take note.) The book also goes into related topics, the file formats and the structure of disks. It covers in some detail the other file formats that the program supports, like CP/M PCW and CPC, and gives you information about how they differ. Using the information in the manual you could easily copyright your own program by
creating it in an alien format! DICE is worth the money for that facility alone. Being able to translate disks to related formats in the machine is very interesting too, something yould expect from 16 bit machines like the ST or Amiga. And not only that, it's a service youdd normally have to pay £15 for.

## Guilty Or Not

The verdict? I like this program a lot. Now it has been said of me that I like anything and everything under the sun. Not true. I can't stand fried food, arcade adventures and Rottwellers. Anyway, if's not that I like everything, I fust tend not to review bad products. And this certainly reaches the parts other programs cannot reach. If you own a +3 and are interested in technical matters, or use a +3 for game development, then you must get DICE. After all, for £ 12 what can you lose, oh?

For users of the older version of DICE whold like the upgrade heip is at hand. KobrahSoft informs me that if you just send back your copy with £5, yout be sent the new program by return.
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©Jackie Well it was an original itea at teast, but'rm atraid this follow up to Screen Ts spifty and rather massive) watery shoot' 'erm up Jaws is a bit of a let down. Don your hob-nailed bools, push out your beer belly, fane up your buifder's bottom and I'tI telityou wiy.
Imagine a plattorm game in which you have to buiddyour own platforms! Well, here it is. High Steel is a monochrome, multi-level and massively tedious building bricks kind of game. You play one of the construction industry's tichest qualfied shyscraper builders. And your aim is to complete the building of a mult-level skyscraper. But building floors is a tricky old business - not just a case of boiting together a couple of RSJs' And to mhte matters worse, the building site on which peife working is intested with homible littie critters like gremlins, crawlers and spitters, as well as falling bricks and banana skins - alf of which conspire to make your job as hard as possible. To can it all off, the contractors have given you a time

STEEL


Build it up, bulid it up, build it hilight Build it up, up, up into the sky!
limit in which to complete the job. So you better get cracking - it'll be more than your job's worth if you don't.

A crane detivers the girders and bricks you need to build your skyscraper, and it does so at varying rates it begins quite slowly, but from the second level onwards speeds up. Your aim is to move the building materials around fusing the up, down, left, right, fire, pick up, drop control system), erect a row of girders standing in a line and then link the tops of them together by scrambling up and

```
Your energy this. If it's looking a bit dodgy, scoff some of your work mates' sarnies or
``` a flask of coffee.

The bonus box. A bit confusing this, 'cos what it actually shows is the time which you have left to build your floor.

How marytives left?
Pity yourejot a cat: Pity yourejot a cat the condition fif the the condition fit the
floors in thay cifrent foorsing uha ef frent means compl, te, a white incomplete

Fixis

This shows what
objects you are carrying. Is that a spanner in the works?

This is you - High Steel construction worker extraordinatre!

SCORT2
घ10 10 BOTUS9
DBDDE

placing a brick on each. There - you ve linked a row of them together and completed a floor! Now what? Oh dear, more of the same

Ill admit. Level One wasn t too bad. I managed to work out quite quickly that I needed to erect girders and lock them together with tive bricks But Level Two was murdert The aim there was to build two storeys with five bricks on top (At least, I think that s what the aim was - working out just what you have to build by trial and error, going methodically through every possibie permutation of bricks and girders, just about sums up the whacky high jinxes of this gamel) Anyway. assuming I guessed the task correctly, the simplest way to do it would be to complete one storey and then carry the girders up to its top and complete the next one. But I found I couldn't It was impossible to carry one girder up to the top of another.

Okay, 1 thought. III wait until the crane drops the girders handy-dandily on top the level I've just built, then construct the next floor. So I waited and waited, only to find the crane dropped the bricks and girders everywhere but where I wanted them! | was tearing my hair out before sussed it.

The only way to complete the level was to erect girders along the whole length of the screen and lock them together (How are you supposed le get into the building then? Pedantic Ed, Well, you probably can't. But anyway, then and only then, would the crane drop the girders on the top level Aanght' Even whent t'd sussed it, actually managing to do it took ages. The crane kept dropping bricks just where I wanted to place my last two girders, and each time I managed to shift them and was just about to plonk a girder in their place. the crane delivered another brick there! Double aaargh!

The other elements of the garna-the gremlins and bricks that drop on your head and stun you. the mothers and crawlers that are fatal to the touch (but can be killed by being hurled at with a spanner), the spitters that gob acid at you, and the banana skins that slip you up - are but further irritations. When you get stunned. it seems like dges tefore you can get poing again, and even though you can see the bricks and gremlins just about to drop. you can't move fast enough to get out of their way. Double triple aargh!

The graptics defice, but given the nonscroiling and blocky nature of the game more colour could have been used. All in all then, although the idea behind High Steel is certainly original, ' 'm atraid the end result is simply tedious and frustrating. Not for those who want to keep their sanity


\section*{(80- \\ \begin{tabular}{|c|c|}
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\hline &  \\
\hline \(52^{\circ}\) & \(50^{\circ}\) \\
\hline Diag & osis \\
\hline
\end{tabular} \\ An appealing idea that just doesn't work in practice. Dull and frustrating}

US Gold／乏12．99 cass／乏14．99 disk

最Jonathan The only real surprise in this compilation is the name－I always thought a crash was tairly undesirable among the computing fraternity．Still，all the tilles contained on it seem to load okay and each was highly rated by YS in its day so you shouldn＇t have anything to worry about．

Bionic Commando
This is probably the best of the bunch．Bronic Commando notched up an easy Megagame when it appeared 18 moniths or so apo．and hate really aged al all Aded by your telescopic bionle arm ．the idea is to swing from plattorm to plattom nuking batdies presumably with some utimated goxi inmed The five seroling leves we colourt and rared anterchlaneve find yourself taking if： same route twee A vary rice conversion indeed． Tragically，they k only ncliudeo the 48K game the music in the thicer version is tab ＇89 Rating： 91 ＇


720
Another conversion and anoither forme
Meganame which perhaps tooks a touch buther thanit plays．but is tharoughly trita ithestame The plan this time is to skercebard around Skate City trying to ctock up enoughi points to enter each ofthe toir paths whtere tissorted stuints must be performed．Alithough spookily monochromatic， the graphics are supetative Igurt lush as we say in Bristoil），right down to the lime animated break dancers and body－builders．And it you oet bored with sticking to the straight and narrow there are plenty of opportunities for inventive mucking． about Essental，really
＇89 Rating： 88 ＇


\section*{Winter Games}

Just when we were doing to will the compiation thkes achronotogeal gap rickwards，with abit of seasonal misapplication th own in tor luck．Wirte Games was originalily one o the better sports sims，but its looking ds stinciy wrinkly now．Much

of its success，I reckon，can be put down to the atractive backorops．Take these awoy and the game seemis very shallow Just tor the record，the styen events are finurn Skating．Free Skating Speed Skating，Hoi Dog．Ski Jump Biathlon and Bobsled Ouita a compiation in itself Better with tots of players（ap to four），but youll prebably end up getting out the Scrabble instead
89 Rating： 59


Impossible Mission II
Rather more thought is required tor this one：soif makes a plasant chanctiven the rest of the pack
 atit il thkes the orioinal Impossible Mission theme and bolls on lots of extre goodies：As well as the struightion ward pifiterms，fints xad robots there are movind platorms mines and．noh millens eferme zhings to fridicabert wh．The graphics ate excellent and the challange is Penormois Yel another Megaoame．MM2 makex the compilation seriously worth censidering，even tons a couple of the other ofterings texte your tarcy

\section*{89 Rating： \(90^{\circ}\)}


\section*{Spy Hunter}

Carbon dating reveals ins one to orignate form the early crutacenis period Soy Hulter sems amazingly crude today，which is a shame as Itan remember playing if for hours as isat on my potty ＂I s the crigina／scoiling rosd gime whichat the time was prelyynnovative what with those adob－ anwargons ind the mulatino into abont Soly Hunter fell cetains a tair amount of its playabing
 like a bit of s space－filer to me 89 Rating： 56 ＊



Not perhaps，the ultimate compilation．but The Crash Colicction contains thre supeth tities and a couple of hearable ones Be aware thoush，thet twe or three of them are eifiner out on budget or have been teatured en other compilations，so the chances are you could pick ithem up cheaply without having to lork out for a load of others you don＇！ really want oherwist int（erm ．．．pret，pret，preet £2．59 each，they cost less than ver average buiget game and．on average，ate a lot bettet



A mixed bag，as lan might say，but five above－average games for 13 quid can＇t be bad．



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Ah, the clink-clink of money in the slot. The clack-clack of counters on red, black and green baize. The swish-swish of the croupier's stick. The rustle-rustle of £50 notes changing hands. The loud cheers of delight after a win. The wracking sobs of despoir after a... (Yes, yes, we get the picturel Impatient Ed). Monte Corlo Casino is the latest "Absolutely brilliant|" gome from those lovable Code Masters twins. Leoding you into bad habits, it'll let you try your hand at five different gambling games, from roulette, block jock and five card draw poker to a one-armed bandit and crops (of the

\section*{(8)....... \\ }

Bember
dice kind). Listen to your Mum ("Remember, never gamble little Johnny"), and you'll probably never get past the casino entrance. Toke our advice ("Lots of millionaires and millionairesses frequent cosinos, know what we mean") and we'll probably be forwarding your next copy of the mág to your weekend home on Mustique.


Monte Carle Casine

Dragon Spirit

\section*{Tengen}

Well, blow us down with a bass trumpetl If Princess Alicia from Mitgult hasn't gone and got herself captured by an ugly serpent type thingie called Zawell. And if crafty young Amul hasn't been sent to rescue her. And if the gods haven't smiled on him and transformed him into an all powerful


\section*{Dragoon Splrit}
blue dragon with special powers. And if Tengen hasn't gone and got the licence from Atari and produced a coin-op conversion for the Spectrum. And if it hasn't turned out to be a fost, vertically scrolling, fabby shoot 'em up. And if it isn't going to be in your shops pronto. And if you ... (don't shut up you're fired! Ed). Up!



\section*{GUESS WHO'S COMING TO SAVE THE WORLD AGAIN?}


\section*{AGIOURATIG-99\%}
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[^0]:    Hmmm. No point in giving the Star Letter to a dead person, is there? Ed.

[^1]:    Dedicated wargamers will lap this one up, and others might do well to try it too.

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