

WIN YOUR OWN ARCADE GAME



### RASTER BLASTER Video Pinball for the Apple II

See next month's issue for full details



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NEXT ISSUE ON SALE NOVEMBER 18TH

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### **COME DECEMBER**

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This gene by Terry Room and Karl Parker, was ee a Maccon ; and is a good likeness of the accode gene which gove its nuchies. The fate of the Earth is in you hands. The ferpe area of this listing which reads "LINSS" is a Mar-Bosic "Roserve Wood". For each "Likes" spiker is with C CINS

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## THE INVADERS











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Crisis your speciable through the galaxy. Shoot down for allers, on through time warm, while or breadly

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#### RAINBOW

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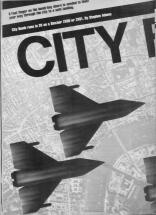
MOST PROPERTY AND THOS YOUR QUESTION INTO OR HOLY LIGHTLES 4063 PRINTED 11/33(12-AM)(A/3(1-1)4)











This is the game for those people who think only of themselves. Flying above a city full of people you find yourself running out of fuel and not a landing strip in

Hmmmm! No parachutes sight.

There's only one thing for it. you'll have to blow away the eitherl entire city to make a landing strip for yourself. If you attempt to land before the city has been cleared then you will crash.

The program produces a city from lines 11 down to 19 across on the screen. Should you wish to make it harder for yourself alter the first "ll" in line number 60 to a greater number and the second to a smaller number.

The program was written for an 8K ROM ZX80. To convert to a ZX81, remove lines 170 and 520 to improve the picture. Both programs are under 2K long

PRINT DO YOU WISH INSTRUCTIONS IF CODE C\$=62 THEN GOTO 800 20 INPUT CS 30 FOR Y = INT(RND\*11)+11 TO 19 40 PRINT AT Y.X:" "; 70 NEXT Y 100 LET A\$="> = 11 NEXT X 120 FOR H=1 TO 20 STEP 2 150 LET F = PEEK PEEK 16398 +1+ PEEK 16399\*256) 130 FOR X=0 TO 31 160 IF NOT F=118 AND F> 180 IF INKEYS COM THEN GOTO 500 170 PAUSE 100 190 PRINT AT H,X:CS; 200 NEXT X 220 PRINT AT 0,10;"WELL DONE" 210 NEXT H 500 FOR Y = H+1 TO 19 230 STOP

510 PRINT AT Y.X:" ";

530 PRINT AT Y,X: "[]":

550 PRINT AT H.X:C\$

560 LET X = INT (RND\*2)+X)

700 PRINT AT 0.10; ">=YOU CRASHED

800 PRINT"CITY BOMB BY S.C.ADAMS"

840 PRINT KEY BEFORE LANDING

830 PRINT BY PRESSING THE NEW LINE

720 IF C\$ ="Y" THEN GOTO 10

<=".H\*31+X;"POINTS"."ANOTHER GO?(Y)"

820 PRINT YOU MUST BOMB AWAY THE CITY"

520 PAUSE 5

540 NEXT Y

570 GOTO 170

710 INPUT C\$

810 PRINT"-----

850 INPUT CS 860 GOTO 40

730 STOP

## PET HI-RES!

If you're a PET owner then there must have been a few occasions when you wished that

it had the graphics capabilities of the APPLE.

Of course there has been a high-resolution board around for some time — but only now can you buy one for under £300. The HR-40 HIGH RESOLUTION GRAPHICS BOARD offers maximum possible resolution (320 by 200), but costs just £149 plus VAT, half the price of the competition! Because the HR-40 board was designed and manufactured in Britain we've been able to keep the price down without restricting its capabilities. And if you're really hard-up and a dab hand at soldering you might prefer to wait for the kit version (due later this year) which will cost £99 plus VAT without software.

The assembled board is supplied with 8k of RAM and utility software in EPROM, so that PET's own RAM is entirely available to the user. Though the graphics RAM uses addresses normally represented by the ROM sockets UD3 and UD4, these sockets are duplicated on the HR-40 board and are software selectable. The board may be installed WITHOUT SOLDERING OR TRACK-CUTTING!

At present the board will fit a standard PET or CBM computer with the nine inch screen, but we hope to have a version for twelve inch models very soon. Write or

telephone for more details and up-to-date information.

# SUPER GLOOPER

First in our new range of ARCADE style games for the PET, SUPER GLOOPER will have you on the edge of your seat. Your task is to clear the screen of little dots scattered in a maze, but WATCH OUT FOR THE GLOOPER EATERS, they're liable to escape from their

pen and come after you.

You've got to be very nimble with the eaters on your trail. Best bet is to make for one of the four corners where (unless you've been there before) you will find a much larger dot which refreshes the parts that other dots cannot reach! Now you've got the glooper eaters on the run — catch one and you'll earn a bonus, but you must be quick, because any moment they'll recover from their shock and come after YOU!

# **METEORITES**

An all-action game in the style of INVADERS. Your mission — to defend seven moon bases against a shower of meteorites by blasting them out of the sky. If you survive the first wave there are five more to face, and then — well you'll find out! The graphics are really superb — just watch the way that the ground shakes when a meteorite crashes into the lunar surface.

SUPERSOFT arcade games are written in machine code for speed and run on all 40 column PETs with BASIC 2, 3 or 4. At just £8 plus VAT, they're really good value and you won't find a more exhilarating game at any price! We've more great games on the way — including some for the 8032 and VIC-20!



# SUPERSOFT

First floor, 10-14 Canning Road, Wealdstone, Harrow, Middlesex Phone: 01-861 1166.

ASK FOR OUR FREE CATALOGUE!

# RUNS ON AN ATAMA 400 OR 800 IN 18X. By Tim Hoys. more difficult levels of

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## GAME OF THE YEAR

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It out and give us a manform part for our and give us a manform part how good it is. Each moster we will be pick out a couple of programs a giving a ran down on how on how were put together. What the wables are doing send how programmer has concorned to the most problems with an idea.

programmer has restoring on tain problems with an idea th other needers could using their machines. So if you could also enclowith your listing, a brief re-

A brief synapsis of what

#### You could be in a position to too friend to a weekend in Paris complete with spending meets mank year. That is the prize for the

magacies's life.

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## Mainline

BY ALEX GATES

PLAYING Adventure on a manframe computer in a buigh mat

essile, taking months and month to notive. But their discent and people susciding into the compter room after dente to testile it. Most large sudden of compuers one rain a vaniety of garmban Adventure in the most poplar and best suited. It is mamore of a next than a micro bars

game because of the massive storage capacity maintenance have, extending the vocabulary into the focusands.

Many more dentile of scenary are available than on a mirror and there are far more places to

and there are far more places to get lost in, more tremuze to find, more dangerapots and bassals to overcome.

the some on any orderesture game. You have to find a certain sensitive of treasure places which are dotted about an area directly the dotted about an area directly do you have to find the treasure but there is also a points system clocking up your soon. Too get 10 points for more or treasure of treasure. In points or more of treasure. In points

atos roces, one petal for each roce you restauge to enter but you loss 20 points if a piece of tocorre is stolen by pirates, dwerfs or trails, who are all out to trick or traip you.

Usually the top score is about the 30 model abstrally you must

try not to gave every day peters while pourse on the treasure test.

When you get down to a serious game of Adventure, it is beet to keep a recent of where you have been in map form.

The account you find out the

The access you find out it becomedoned in which becomedoned in which the treatment in Indiana. The first indiana is a second of the first because it is a second of the first because and going in severy direction public and in to severy build, the behavior in a sele looking her as well ameding dangers or and a meeting dangers or

What it bells down to in the game can only successi be played by trial and even, it testing though it may be. A necessarily tip in cone feeliship set foot in hilly right of undergromome in to leave behind see the lessi volunble clobber are carrying. By leaving

hibyriaths of andergromens in these behind see the least voluchis clobber are carrying. By leaving marker behind yealt save a si time alralessly wells though condors and ten which look enough officers access food (which also officers the solicious dwerfs

your water bottle or a couple or retas (providing year lemp len') going dim in which case you will seed them to put in the vending mechine for new bufferiest, yes may be more and get yourself our usely,

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thin icces frequize but you a king a witel item. An obvio comple is the hind charge pptly in the sky. You know yo ed 2 for something but long pick up the cage to cough it girly creature in at the pre-

Below, sharing and other you experience a close encounter of the kind you would rather not have, with trolls, dwards, wears and elves, you are bound to have the opportunity of picking or writery of objects. Some of those ne worth saving, the losses, mosely and seeppost are good bets for a kink off, but some are just put there to lead you astivu, If up to you to decide which you If up to you to decide which you

If a up to you to decide which you one going to need.

And aniestanusely it's only your good judgement and hack which will reveal the three or four magic receive which will reveal the three or four magic receive which are wind for linding the treeman. Often you just attainible agentset them, and acmetimes you're given a close in the term of a risidle which

you have to puntle out.
These are quisty to be times when you will went to best up the computer yet the only work over, your cauper and frustration is to severa of the machines. In colly makes you feel even works, lit will either canwer you book with whatever explainter you used, or it will charties you with. The colly fails the several properties you used, or it will charties you with. The first your begreater, the first Med your language.

please."

At the end of the game, either when you have loaded oil the heavy or been killed or occurs to disciplinate of possible it you can't take the straight he point out of give you do make a long with you can load a long with your pours.

It's just as well there are no hand and fast raies to stick to. It there were it would be far the easy and the fan would be taken out of it.

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IN COMPUTER & VIDEO GAMES

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#### ture consisting of about 30 locations and a similar number of objects can be loaded into IEE a EAM. Sout Adams accreely emaps

DVENTURE is engushly the south popular game so far depied by the ecospitaling assessity. It segues the data security, and the security and the

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and started a convenientice, dising which it enesaged that I wrote for a computer magazine.

I knew swithing about conputers', sold my companion, a microbiologist. but I suppose you have one at those Put things'. Whereupon, in ellow sitting on a memby has also little unated. As we use in consustant I

on helf of a software firm withing commercial authorize for Petz.

"The a Tendy man sayes!," I sold him, feeling that was almost like a declaration of war, A lessy, the discussion followed on the relative difficulties of programming the 2.80 against the 200 Med for the programming the 2.80 against the 200 Med for the petrological surposed.

and sipped his tequile. Until the loan-resultins named inovitably to Advantage. "Inn't that a computer vention of Disapons and Daugosal" he saked, suddenly awake again. From that seconds the only full in the convention before clasing time was when a sound was loaded. The estimated could bounds. These estimates could the convention before the loaded. These estimates could the convention before the second to the confinement could the convention to the second to the confinement could the convention to the second to second secon

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source code, readering there more eitheralt to analyse by list-ing, or disesseeabling, than to solve.

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issues solution, but of it be di playable cherocless will see up the access, girmy yea a legood closel. The most difficult part of wring on Advertise is to establithe thecae and the plot. It really like writing littine, as it accessary to have some then which will hang everythin tageties, while absorbing it player.

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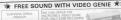
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### By MOIRA NORE

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