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000 DIM hu(20):cl=0:ro=1:co=1:pb=77:pc=150: 540 FOR t=1 TO 5000:NEXT
gn=1:ti=0:de=9 550 RUN
110 GOSUB 1080 570 FOR X=1 TO 1000 STEP 5:SOUND 7,X,1,6:NE
120 MODE 0:PAPER 10:CLS XT
130 FOR x=1 TO 20:hu(x)=x:NEXT 580 FOR x=2 TO 18:LOCATE 14,x:PRINT" Out of
140 FOR y=1 TO 5:FOR x=1 TO 4 time.Hard luck!":NEXT x
150 g=INT(RND(1)*20)+1:IF hu(g)=0 THEN GOTO 590 PRINT #1," NEVER MIND..TRY AGAIN ."
150 600 FOR t=1 TO 4000:NEXT
160 nu(y,x)=hu(g):hu(g)=0 610 RUN
170 NEXT:NEXT 630 MODE 1:PAPER 0:CLS:INK 0,6:INK 1,12:INK
180 CLS:PEN 2:FOR x=2 TO 12:LOCATE 4,x:PRIN 2,20:INK 3,15:PEN 2
T "NUMBER'S UP":NEXT 640 FOR x=90 TO 270
190 FOR x=15 TO 24:LOCATE 4,x:PRINT "NUMBER 650 DEG
'S UP":NEXT 660 PLOT 120+100*COS(x),290+100*SIN(x),3
200 GOTO 240 670 NEXT x
240 GOSUB 630 680 DRAWR 100,0:DRAWR 0,-90:DRAWR 360,0:DRA
260 CLS #1:PRINT #1," Find the num WR 0,290:DRAWR -460,0
ber 'gn; 690 FOR x=1 TO 360
270 LOCATE 13+co*4,2+ro*4:PEN 2:PRINT CHR$( 700 PLOT 120+90*COS(x),290+90*SIN(x)
240):LOCATE 13+co*4,-2+ro*4:PRINT CHR$(241) 710 NEXT x
280 IF (INKEY(0)=0 OR JOY(0)=1) AND ro>1 TH 720 PLOT 226,105:DRAWR 348,0:DRAWR 0,280:DR
EN LOCATE 13+co*4,2+ro*4:PRINT " ":LOCATE 1 AWR -348,0:DRAWR 0,-280
3+co*4,-2+ro*4:PRINT " ":ro=ro-1 730 PEN 1
290 IF (INKEY(2)=0 OR JOY(0)=2) AND ro<4 TH 740 FOR x=1 TO 4
EN LOCATE 13+co*4,2+ro*4:PRINT " ":LOCATE 1 750 LOCATE 16,-1+x*4:FOR y=1 TO 5:PRINT CHR
3+co*4,-2+ro*4:PRINT " ":ro=ro+1 *(240)CHR$(247)CHR$(249)CHR$(32):NEXT
300 IF (INKEY(8)=0 OR JOY(0)=4) AND co>1 TH 760 LOCATE 16,x*4:FOR y=1 TO 5:PRINT CHR$(2
EN LOCATE 13+co*4,2+ro*4:PRINT " ":LOCATE 1 47)CHR$(247)CHR$(247)CHR$(32):NEXT
3+co*4,-2+ro*4:PRINT " ":co=co-1 770 LOCATE 16,1+x*4:FOR y=1 TO 5:PRINT CHR
310 IF (INKEY(1)=0 OR JOY(0)=8) AND co<5 TH (250)CHR$(247)CHR$(251)CHR$(32):NEXT
EN LOCATE 13+co*4,2+ro*4:PRINT " ":LOCATE 1 780 NEXT
3+co*4,-2+ro*4:PRINT " ":co=co+1 790 LOCATE 8,3:PRINT "0":LOCATE 12,7:PRINT
320 IF INKEY(9)=0 OR JOY(0)=16 THEN GOTO 36 "15":LOCATE 7,12:PRINT "30":LOCATE 3,7:PRIN
0 T "45"
330 ti=ti+1:IF ti=de THEN GOSUB 830:ti=0 800 WINDOW #1,2,39,24,24:PAPER #1,1:PEN #1,
340 GOTO 270 2:CLS #1
360 IF nu(co,ro)=0 THEN GOTO 340 810 WINDOW #2,2,39,21,22:PAPER #2,3:PEN #2,
370 PAPER 1:PEN 2:LOCATE 12+co*4,ro*4:PRINT 0:CLS #2
RIGHT$(STR$(nu(co,ro)),2) 820 RETURN
380 FOR t=1 TO 500:NEXT 840 PLOT 120,295,2
390 IF nu(co,ro)=gn THEN GOSUB 420:PAPER 0: 850 DRAWR SIN(cl)*60,COS(cl)*60,0
gn=gn+1:IF gn=21 THEN 500 ELSE GOTO 260 860 cl=cl+6
400 LOCATE 12+co*4,ro*4:PRINT " ":PAPER 0 870 PLOT 120,295,2
410 GOTO 340 880 DRAWR SIN(cl)*60,COS(cl)*60,2
420 PRINT #2,GN; 890 PEN 2:PRINT CHR$(22)CHR$(1):LOCATE 8,7
430 FOR X=12 TO 1 STEP-1:SOUND 7,100*X,5,5 :PRINT CHR$(231)CHR$(22)CHR$(0)
NEXT 900 SOUND 1,730-cl*2,5,5
440 PAPER 0:LOCATE 12+co*4,-1+ro*4:PRINT " 910 IF cl=360 THEN GOTO 560
" 920 RETURN
450 LOCATE 12+co*4,ro*4:PRINT " " 1070 RETURN
460 LOCATE 12+co*4,1+ro*4:PRINT " " 1090 SYMBOL AFTER 247
470 nu(co,ro)=0 1100 SYMBOL 247,255,255,255,255,255,255,255
480 RETURN ,255
490 END 1110 SYMBOL 248,3,15,31,63,127,127,255,255
510 FOR X=1000 TO 1 STEP -5:SOUND 7,X,1,6:N 1120 SYMBOL 249,192,240,248,252,254,254,255
EXT ,255
520 FOR x=2 TO 18:LOCATE 13,x:PRINT" Well D 1130 SYMBOL 250,255,255,127,127,63,31,15,3
one Clever Cloggs":NEXT x 1140 SYMBOL 251,255,255,254,254,252,248,240
530 PRINT #1," YOU'VE FOUND ALL THE NUMBER ,192
S !!!!!" 1150 RETURN

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