

```

10  MODE 1 : INK 0, 13 : INK 1, 1 : INK 2, 0 : INK 3, 3
20  PAPER 0 : BORDER 11 : CLS
30  LOCATE 4, 2 : PEN 1
40  GOTO 100
50  PRINT CHR$( 151 ); STRING$( 7, 154 ); CHR$( 157 ); CHR$(
    ( 10 ); STRING$( 9, 8 );
60  PRINT CHR$( 149 ); STRING$( 7, 32 ); CHR$( 149 ); CHR$(
    10 ); STRING$( 9, 8 );
70  PRINT CHR$( 149 ); STRING$( 7, 32 ); CHR$( 149 ); CHR$(
    10 ); STRING$( 9, 8 );
90  RETURN
100  FOR I = 1 TO 7 : GOSUB 50 : NEXT
110  PRINT CHR$( 147 ); STRING$( 7, 154 ); CHR$( 153 )
120  LOCATE 4, 2 : PRINT CHR$( 150 ); STRING$( 7, 154 ); CHR
    $( 156 )
130  PEN 2 : LOCATE 2, 5
140  T$ = CHR$( 10 ) + CHR$( 10 ) + CHR$( 8 ) : PRINT "M"; T
    $; "I"; T$; "N"; T$; "D"; T$; "A"; T$; "Q"; T$; "U"; T$;
    "I"; T$; "Z"
150  PEN 1 : FOR I = 7 TO 22 : LOCATE 22, I : PRINT CHR$( 14
    9 ); SPACE$( 7 ); CHR$( 149 ) : NEXT
160  LOCATE 27, 2 : PRINT CHR$( 150 ); STRING$( 7, 154 ); CH
    R$( 156 )
170  LOCATE 27, 3 : PRINT CHR$( 149 ); STRING$( 7, 32 ); CHR
    $( 149 )
180  LOCATE 27, 4 : PRINT CHR$( 149 ); STRING$( 7, 32 ); CHR
    $( 149 )
190  LOCATE 27, 5 : PRINT CHR$( 147 ); STRING$( 7, 154 ); CH
    R$( 153 )
200  LOCATE 34, 7 : PRINT "1_=_"; CHR$( 143 )
210  LOCATE 34, 10 : PRINT "2_=_"; : PEN 2 : PRINT CHR$( 245
    ) : PEN 1
220  LOCATE 34, 13 : PRINT "3_=_"; : PEN 3 : PRINT CHR$( 214
    ) : PEN 1
230  LOCATE 34, 16 : PRINT "4_=_"; CHR$( 159 )
240  LOCATE 34, 19 : PRINT "5_=_"; : PEN 2 : PRINT CHR$( 42
    ) : PEN 1
250  LOCATE 34, 22 : PRINT "6_=_"; : PEN 3 : PRINT CHR$( 228
    )
260  PEN 1 : LOCATE 24, 7 : PRINT "Right" : LOCATE 24, 8 : P
    RINT "Shape"
270  LOCATE 24, 14 : PRINT "Right" : LOCATE 24, 15 : PRINT "
    Shape"
280  LOCATE 24, 16 : PRINT "and" : LOCATE 24, 17 : PRINT "Ri
    ght" : LOCATE 24, 18 : PRINT "Pos'n"
290  PEN 2 : LOCATE 26, 10 : PRINT CHR$( 230 )
300  LOCATE 26, 20 : PRINT CHR$( 231 )
305  K = 1
310  I = INT( RND( 1 ) * 6 + 1 )
320  IF T( I ) <> 1 THEN T( I ) = 1 : ANSNUM( K ) = I : ANSW
    ER( K ) = I ELSE 310
330  K = K + 1 : IF K < 5 THEN 310
335  CHRVAL( 1 ) = 143 : CHRVAL( 2 ) = 245 : CHRVAL( 3 ) = 2
    14 : CHRVAL( 4 ) = 159 : CHRVAL( 5 ) = 42 : CHRVAL( 6 )
    = 228
340  FOR I = 1 TO 4
350  ANSWER( I ) = CHRVAL( ANSWER( I ) )

```

```

410 NEXT
415 COLS( 1 ) = 1 : COLS( 2 ) = 2 : COLS( 3 ) = 3 : COLS( 4
    ) = 1 : COLS( 5 ) = 2 : COLS( 6 ) = 3

420 :
430 IF INKEY( 79 ) = -1 THEN 440 ELSE IF COLUMN = 0 THEN 43
    0
435 COLUMN = COLUMN - 1 : LOCATE 5 + COLUMN * 2, 21 - 3 * L
    EVEL : PRINT "▲" : GOTO 500
440 X$ = INKEY$ : IF X$ < "1" OR X$ > "6" THEN 430
450 PRINT CHR$( 7 ) : GUESS( COLUMN + 1 ) = CHRVAL( VAL( X
    $ ) ) : LOCATE 5 + COLUMN * 2, 21 - 3 * LEVEL : PEN COLS
    ( VAL( X$ ) ) : PRINT CHR$( GUESS( COLUMN + 1 ) ) : COLU
    MN = COLUMN + 1
460 IF COLUMN = 4 THEN MSG$ = "Checking▲your▲answer" : GOSU
    B 5000 : FOR I = 1 TO 1000 : NEXT : GOTO 1000
500 FOR I = 1 TO 100 : NEXT : GOTO 430

990 :
1000 CORSHP = 0 : CORSHPPPOS = 0 : FOR I = 1 TO 4
1010 IF GUESS( I ) = ANSWER( I ) THEN CORSHPPPOS = CORSHPPOS
    + 1
1020 NEXT : FOR I = 1 TO 4
1030 IF ANSWER( I ) = GUESS( 1 ) OR ANSWER( I ) = GUESS( 2 )
    OR ANSWER( I ) = GUESS( 3 ) OR ANSWER( I ) = GUESS( 4 )
    THEN CORSHP = CORSHP + 1
1040 NEXT : CORSHP = CORSHP - CORSHPPPOS

1050 :
1060 IF CORSHP = 0 THEN 1080
1070 PEN 2 : FOR I = 1 TO CORSHP : LOCATE 13 + I, 21 - 3 * L
    EVEL : PRINT CHR$( 230 ) : NEXT
1080 IF CORSHPPPOS = 0 THEN 1100
1090 PEN 2 : FOR I = 1 TO CORSHPPPOS : LOCATE 13 + I + CORSHP
    , 21 - 3 * LEVEL : PRINT CHR$( 231 ) : NEXT
1100 COLUMN = 0 : LEVEL = LEVEL + 1 : MSG$ = SPACE$( 35 ) :
    GOSUB 5000 : IF CORSHPPPOS = 4 THEN 9000
1110 IF LEVEL = 7 THEN 8000
1120 MSG$ = "Ready▲when▲you▲are" : GOSUB 5000 : GOTO 430

4990 :
5000 LOCATE 1, 25 : PEN 1 : PRINT STRING$( 38, 32 )
5010 LOCATE 1, 25 : PRINT MSG$
5020 RETURN

```

```

7990 :
8000 MSG$ = "No luck this time!" : GOSUB 5000 : FOR I = 1 TO 2000 : NEXT : MSG$ = "Here is the correct answer" : GOSUB 5000
8010 FOR I = 1 TO 4 : SOUND 1, 50 - 10 * I, 15, 15 : PEN COLS( ANSNUM( I ) )
8020 LOCATE 26 + 2 * I, 3 : PRINT CHR$( ANSWER( I ) ) : NEXT
8030 FOR I = 1 TO 2500 : NEXT
8040 MSG$ = "Press a key for another game" : GOSUB 5000
8050 IF INKEY$ = "" THEN 8050 ELSE RUN

```

```

8990 :
9000 MSG$ = "SUPERB!!!!!!!!!!!!!!!!!!!!!!" : GOSUB 5000
9010 FOR I = 1 TO 4 : SOUND 1, 30 - 5 * I, 45, 15 : PEN COLS( ANSNUM( I ) )
9020 LOCATE 26 + 2 * I, 3 : PRINT CHR$( ANSWER( I ) ) : FOR J = 1 TO 400 : NEXT : NEXT
9030 MSG$ = "BET YOU CAN'T DO IT TWICE!!" : GOSUB 5000
9040 IF INKEY$ = "" THEN 9040 ELSE RUN

```

ChexSum Tables

10 =	1322	280 =	3158	1060 =	1439
20 =	570	290 =	1385	1070 =	4606
30 =	514	300 =	1160	1080 =	1701
40 =	322	305 =	470	1090 =	5697
50 =	3339	310 =	1746	1100 =	5487
60 =	3207	320 =	5026	1110 =	1394
70 =	3207	330 =	1984	1120 =	3136
80 =	201	335 =	6745	4990 =	0
100 =	1428	340 =	976	5000 =	1392
110 =	2136	350 =	2709	5010 =	896
120 =	2422	410 =	176	5020 =	201
130 =	516	415 =	4802	7990 =	0
140 =	6752	420 =	0	8000 =	7589
150 =	3741	430 =	3393	8010 =	3904
160 =	2456	435 =	4942	8020 =	2673
170 =	2327	440 =	2950	8030 =	1366
180 =	2328	450 =	11130	8040 =	3647
190 =	2453	460 =	6232	8050 =	1682
200 =	1549	500 =	1658	8990 =	0
210 =	2521	990 =	0	9000 =	2169
220 =	2687	1000 =	2934	9010 =	3930
230 =	1588	1010 =	4648	9020 =	4013
240 =	2394	1020 =	1153	9030 =	2793
250 =	2222	1030 =	10220	9040 =	1652
260 =	2458	1040 =	2715		
270 =	2259	1050 =	0	TOTAL =	200598