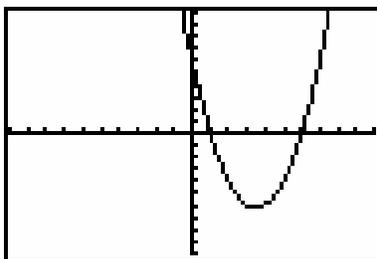


Matching Quadratic Equations, Graphs, and Tables

Cut out each rectangle and glue it to an index card. Shuffle the cards. Match each quadratic equation to its graph and to its table of values.

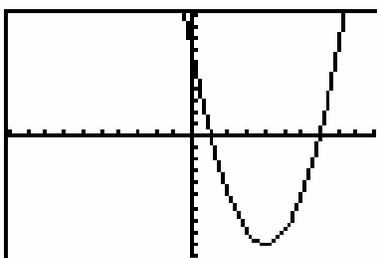
WINDOW FORMAT	
Xmin	= -10
Xmax	= 10
Xscl	= 1
Ymin	= -10
Ymax	= 10
Yscl	= 1

Y1	$X^2 - 7X + 6$
Y2	=
Y3	=
Y4	=
Y5	=
Y6	=
Y7	=
Y8	=



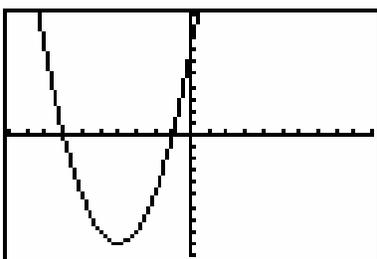
X	Y1	
1	0	
6	0	
0	6	
X=		

Y1	$X^2 - 8X + 7$
Y2	=
Y3	=
Y4	=
Y5	=
Y6	=
Y7	=
Y8	=



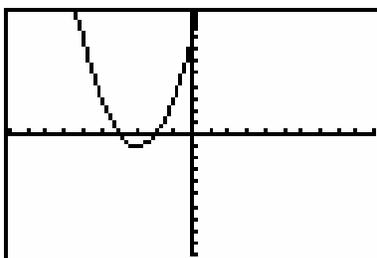
X	Y1	
1	0	
7	0	
0	7	
X=		

Y1	$X^2 + 8X + 7$
Y2	=
Y3	=
Y4	=
Y5	=
Y6	=
Y7	=
Y8	=



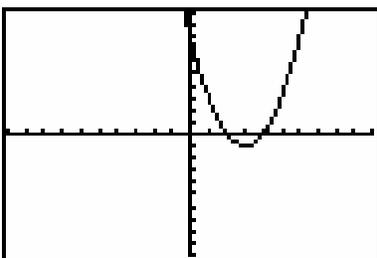
X	Y1	
-7	0	
-1	0	
0	7	
X=		

Y1	$X^2 + 6X + 8$
Y2	=
Y3	=
Y4	=
Y5	=
Y6	=
Y7	=
Y8	=



X	Y1	
-4	0	
-2	0	
0	8	
X=		

Y1	$X^2 - 6X + 8$
Y2	=
Y3	=
Y4	=
Y5	=
Y6	=
Y7	=
Y8	=



X	Y1	
2	0	
4	0	
0	8	
X=		

Y1 = $x^2 + 2x - 8$

Y2 =

Y3 =

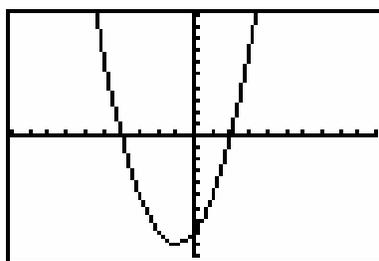
Y4 =

Y5 =

Y6 =

Y7 =

Y8 =



X	Y1	
-4	0	
2	0	
0	-8	

X =

Y1 = $x^2 - 9$

Y2 =

Y3 =

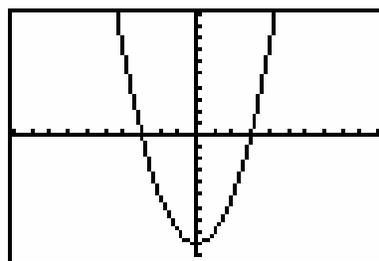
Y4 =

Y5 =

Y6 =

Y7 =

Y8 =



X	Y1	
-3	0	
3	0	
0	-9	

X =

Y1 = $x^2 - 4$

Y2 =

Y3 =

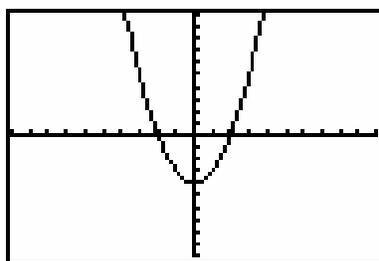
Y4 =

Y5 =

Y6 =

Y7 =

Y8 =



X	Y1	
-2	0	
2	0	
0	-4	

X =

Y1 = $2x^2 + 12x + 10$

Y2 =

Y3 =

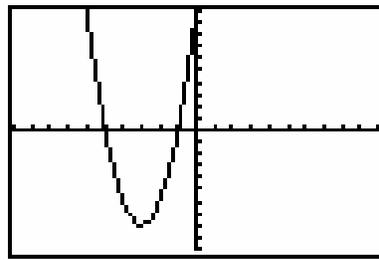
Y4 =

Y5 =

Y6 =

Y7 =

Y8 =



X	Y1	
-5	0	
-1	0	
0	10	

X =

Y1 = $3x^2 + 21x + 18$

Y2 =

Y3 =

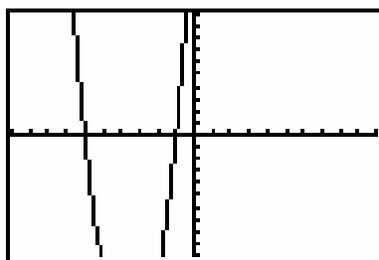
Y4 =

Y5 =

Y6 =

Y7 =

Y8 =



X	Y1	
-6	0	
-1	0	
0	18	

X =

Y1 = $3x^2 - 21x + 18$

Y2 =

Y3 =

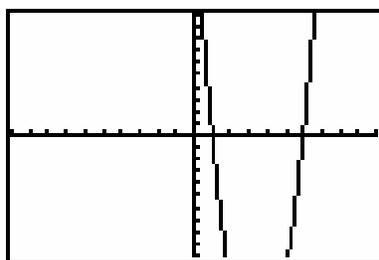
Y4 =

Y5 =

Y6 =

Y7 =

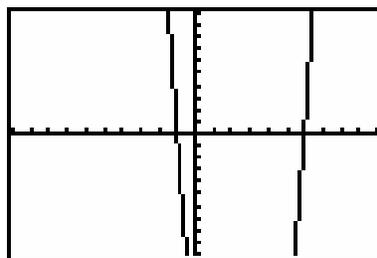
Y8 =



X	Y1	
2	0	
6	0	
0	18	

X =

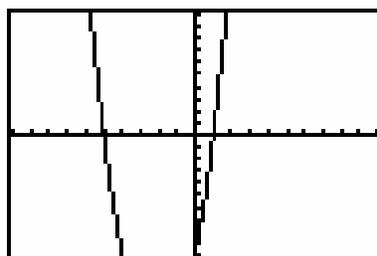
Y1 $3x^2 - 15x - 18$



X	Y1	
-1	0	
6	0	
0	-18	

X=

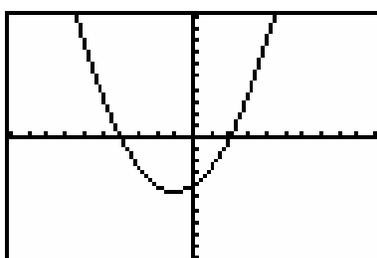
Y1 $2x^2 + 8x - 10$



X	Y1	
-5	0	
1	0	
0	-10	

X=

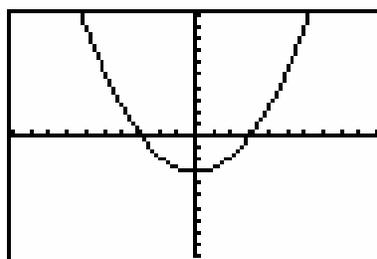
Y1 $(1/2)(x^2 + 2x - 8)$



X	Y1	
-4	0	
2	0	
0	-4	

X=

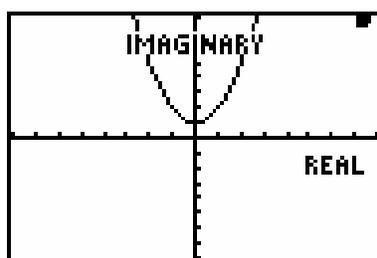
Y1 $(1/3)(x^2 - 9)$



X	Y1	
-3	0	
3	0	
0	-3	

X=

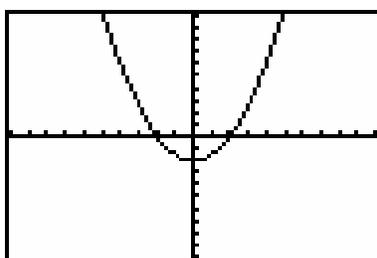
Y1 $x^2 + 1$



X	Y1	
-6	37	
2	5	
0	1	

X=

Y1 $(1/2)(x^2 - 4)$



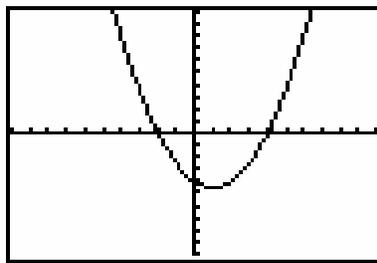
X	Y1	
-2	0	
2	0	
0	-2	

X=

```

Y1 (1/2)(X^2-2X-8)
2 ==
3 ==
4 ==
5 ==
6 ==
7 ==

```



X	Y1	
-2	0	
4	0	
0	-4	
X=		

```

PROGRAM: IMAG
:ClrDraw
:Text(4,30,"IMAG
INARY")
:Text(35,76,"REA
LS")

```