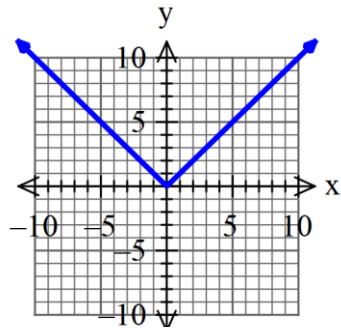


**SM3 4.8 odd answers**

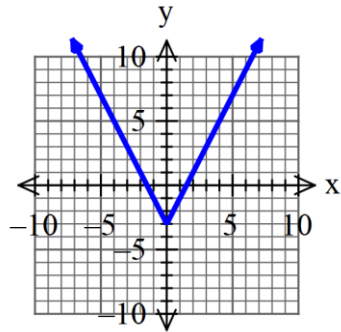
1.

$x$	$f(x)$
-2	2
-1	1
0	0
1	1
2	2



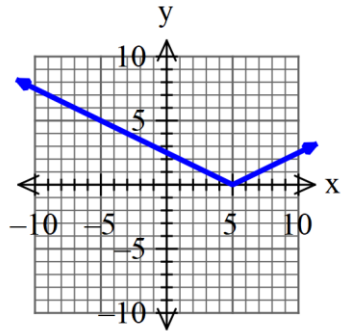
3.

$x$	$f(x)$
1	-1
$\frac{1}{2}$	-2
0	-3
$-\frac{1}{2}$	-2
-1	-1



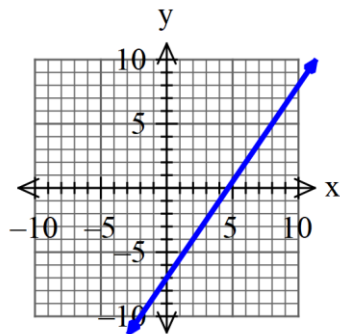
5.

$x$	$f(x)$
3	1
4	$\frac{1}{2}$
5	0
6	$\frac{1}{2}$
7	1



7.

$x$	$f(x)$
-2	-10
-1	$-8\frac{1}{2}$
0	-7
1	$-5\frac{1}{2}$
2	-4

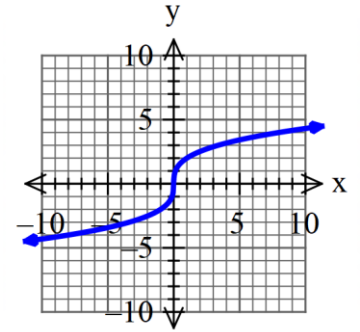


Domain:  $(-\infty, \infty)$

Range:  $(-\infty, \infty)$

9.

$x$	$f(x)$
-8	-4
-1	-2
0	0
1	2
8	4

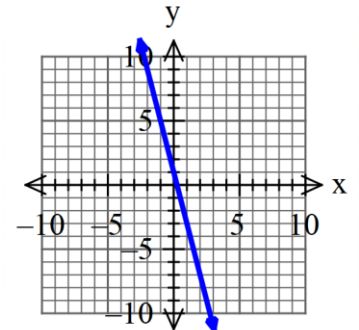


Domain:  $(-\infty, \infty)$

Range:  $(-\infty, \infty)$

11.

$x$	$f(x)$
-2	9
-1	-5
0	1
1	-3
2	-7

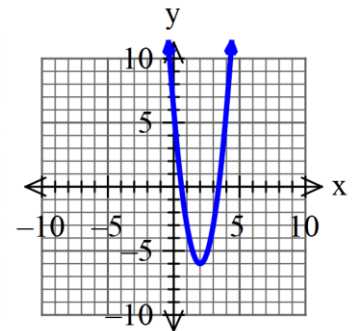


Domain:  $(-\infty, \infty)$

Range:  $(-\infty, \infty)$

13.

$x$	$f(x)$
0	6
1	-3
2	-6
3	-3
4	6

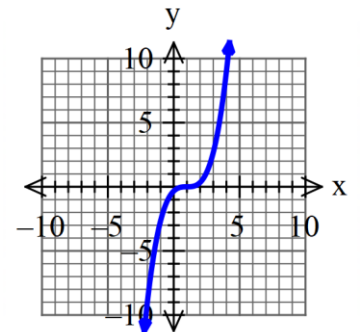


Domain:  $(-\infty, \infty)$

Range:  $[-6, \infty)$

15.

$x$	$f(x)$
-1	$-2\frac{2}{3}$
0	$-\frac{1}{3}$
1	0
2	$\frac{1}{3}$
3	$2\frac{2}{3}$



Domain:  $(-\infty, \infty)$

Range:  $(-\infty, \infty)$