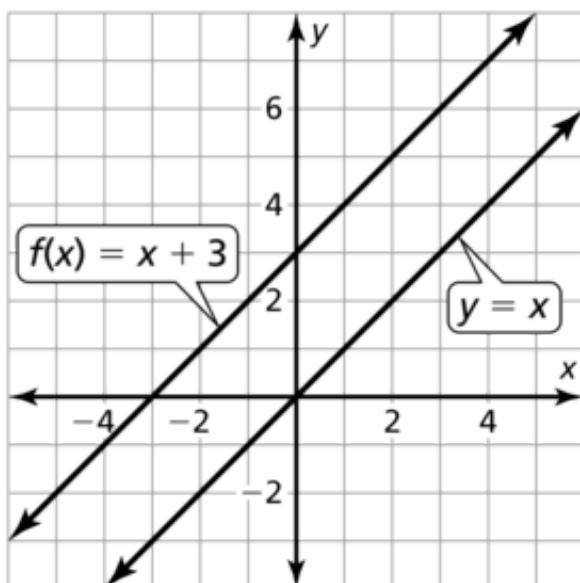


# Answer Presentation Tool

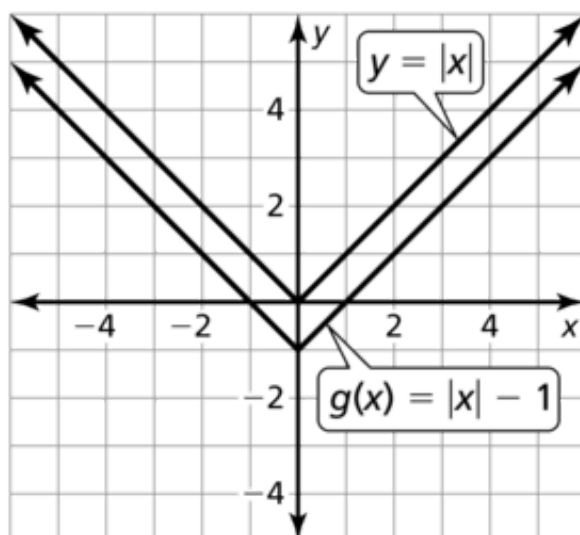
Book Chapter Section Exercises  (18 exercises)Display Cols  

1.



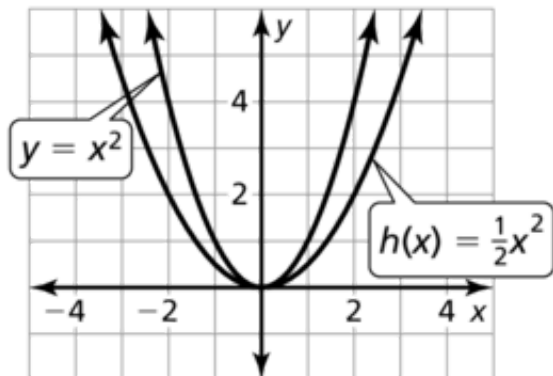
The graph of  $f$  is a translation 3 units up of the parent linear function.

2.



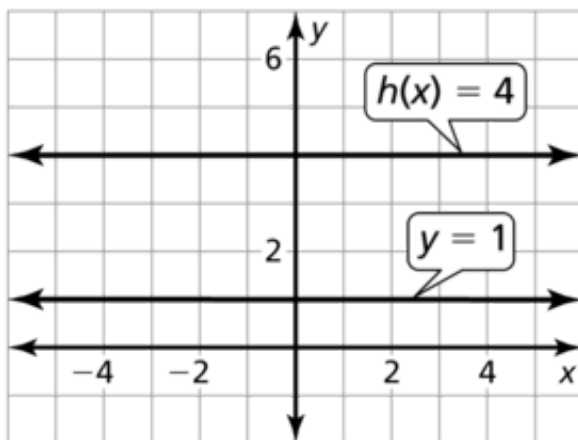
The graph of  $g$  is a translation 1 unit down of the parent absolute value function.

3.



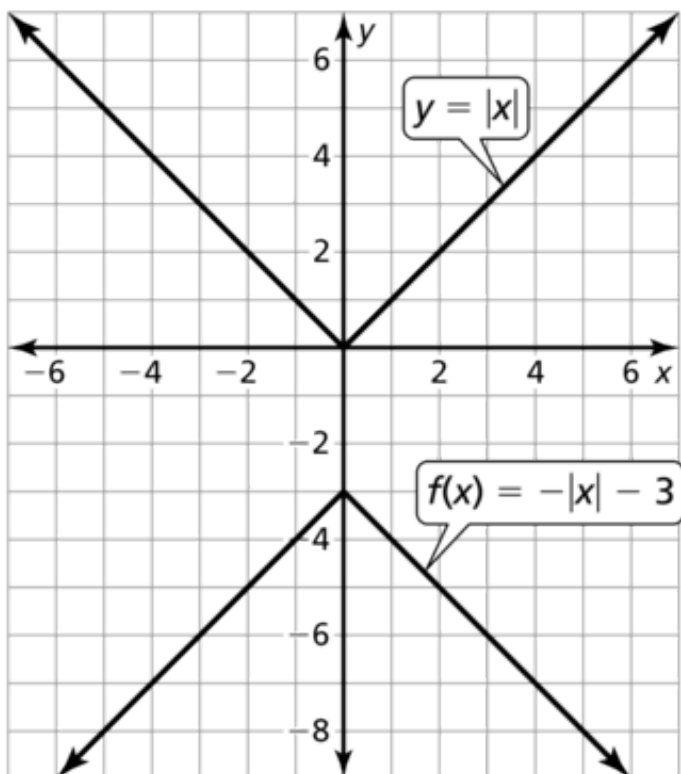
The graph of  $h$  is a vertical shrink by a factor of  $\frac{1}{2}$  of the parent quadratic function.

4.



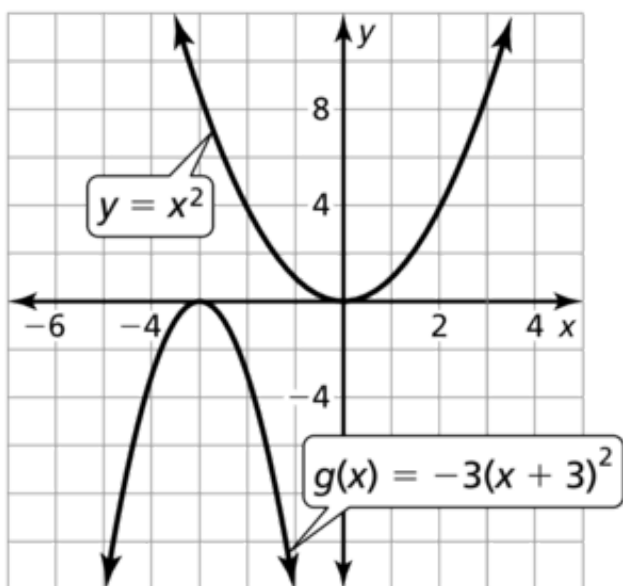
The graph of  $h$  is a translation 3 units up of the parent constant function.

5.



The graph of  $f$  is a reflection in the  $x$ -axis followed by a translation 3 units down of the parent absolute value function.

6.



The graph of  $g$  is a vertical stretch by a factor of 3 followed by a reflection in the  $x$ -axis and a translation 3 units left.

7.  $g(x) = -|x + 4|$

**8.**  $g(x) = \frac{1}{2}|x| + 2$

**9.**  $g(x) = -x - 3$

**10.**  $y = 0.03x + 1.23$

**11.**  $y = 0.35x$ ; 15.75 mi