

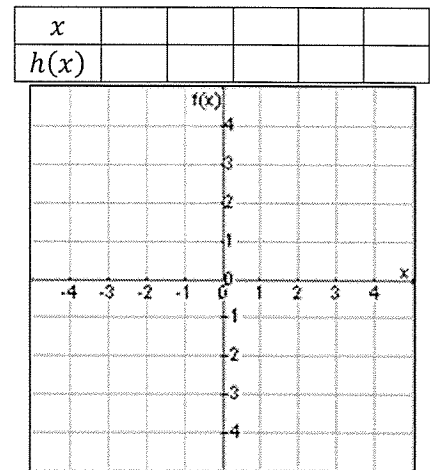
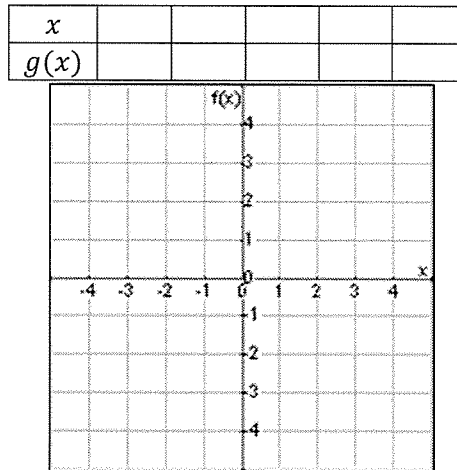
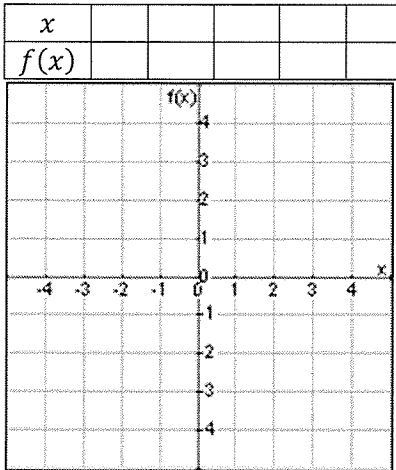
Lesson 8.2

Fill out an x/y chart and graph each of the following functions.

1. $f(x) = \frac{1}{2}[x]$

2. $g(x) = -[x + 2]$

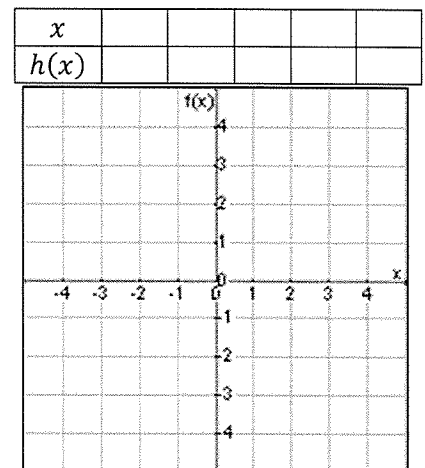
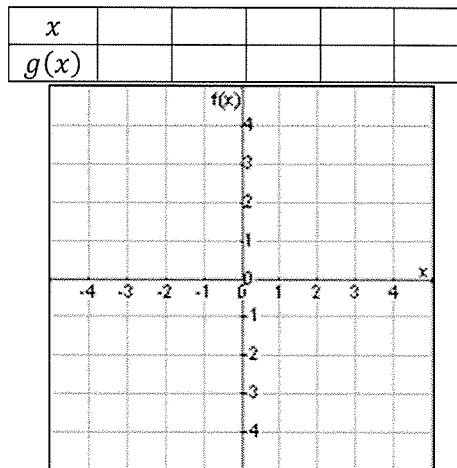
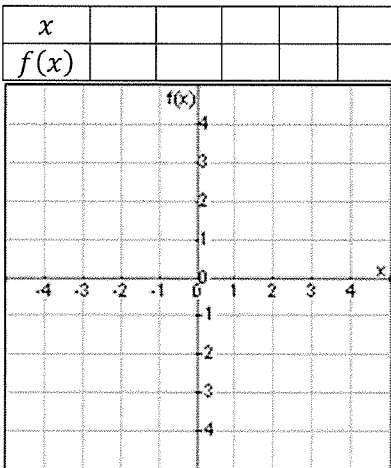
3. $h(x) = [2x] - 4$



4. $f(x) = \left[\frac{1}{2}x\right] + 3$

5. $g(x) = [-x] - 4$

6. $h(x) = -\frac{1}{3}[x - 1]$



Given that $f(x) = [x]$ is the parent function, describe the transformation of $g(x)$.

7. $g(x) = \left[\frac{1}{2}x + 2\right]$

8. $g(x) = -[x] + 4$

9. $g(x) = [-x - 6]$