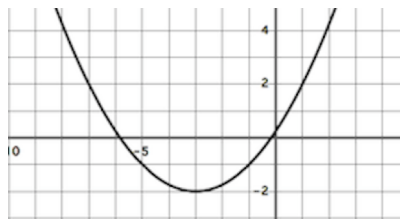


EQUATIONS OF DILATED QUADRATICS

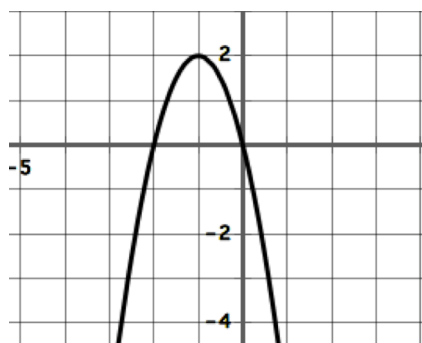
Find the equations of the graph.

1.



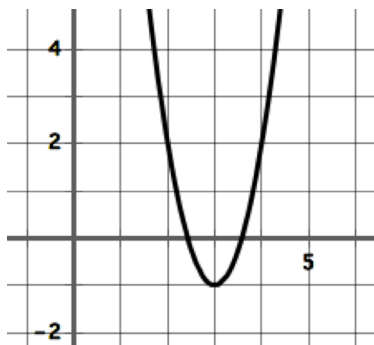
$g(x) =$ _____

2.



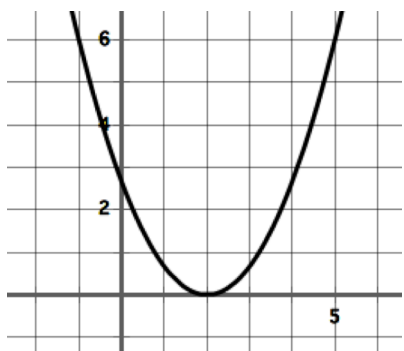
$h(x) =$ _____

3.



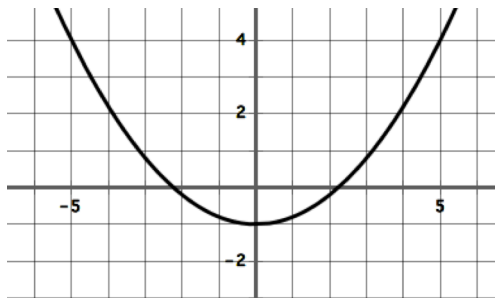
$j(x) =$ _____

4.



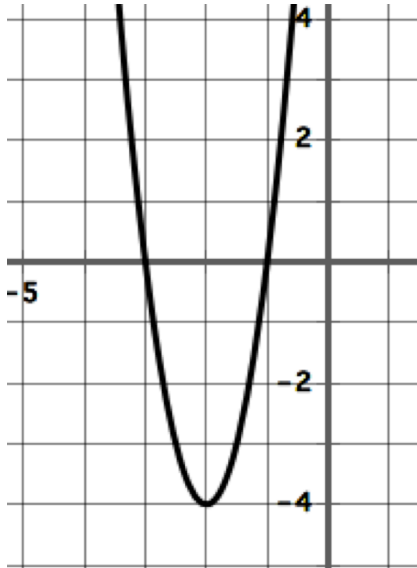
$k(x) =$ _____

5.



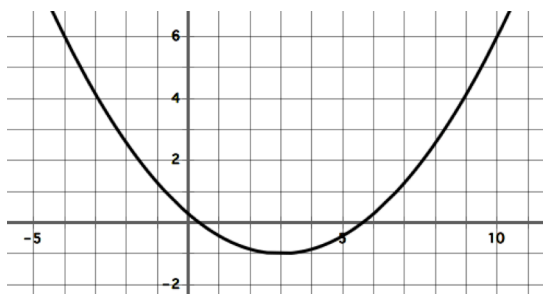
$m(x) = \underline{\hspace{10em}}$

6.



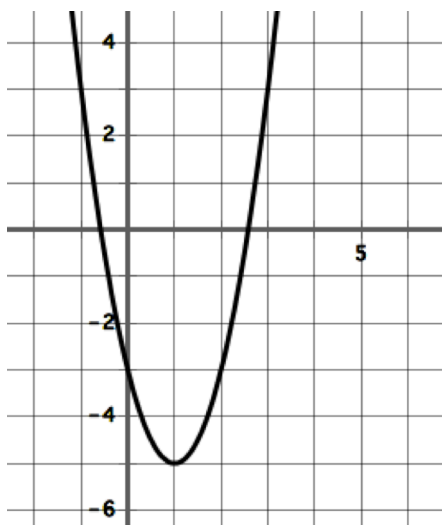
$p(x) = \underline{\hspace{10em}}$

7.



$q(x) = \underline{\hspace{10em}}$

8.



$r(x) = \underline{\hspace{10em}}$