

7.0 Functions Review

Finding $f(x)$

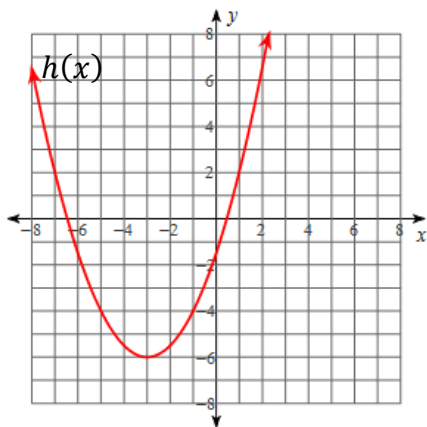
a) $f(x) = -7x$

Find $f(7)$

b) $h(x) = -8x - 2$

Find $h(0)$

Given a graph of $h(x)$. Find the value of $h(x)$.



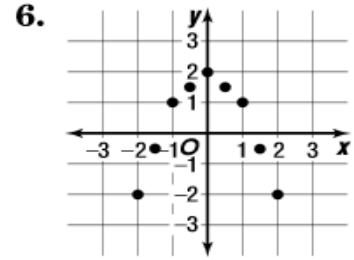
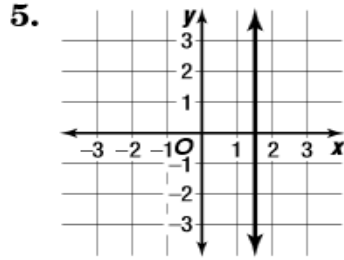
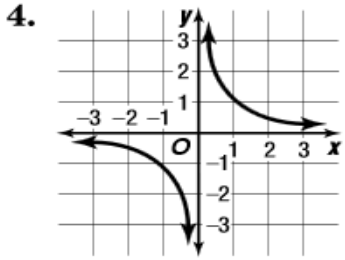
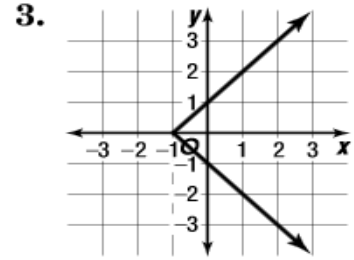
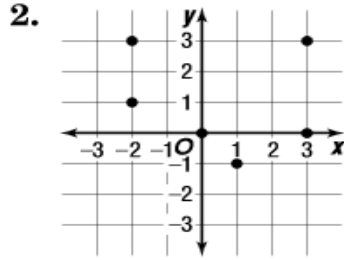
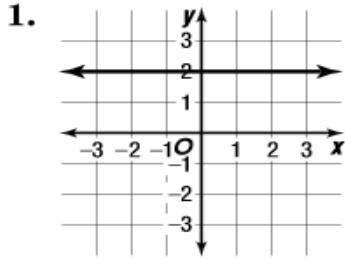
a) $h(0) =$

b) $h(-8) =$

c) $h(2) =$

Functions

Determine whether each relation is a function.

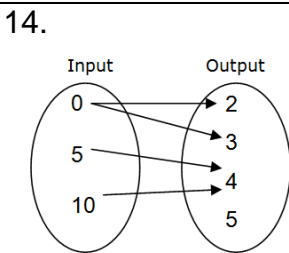
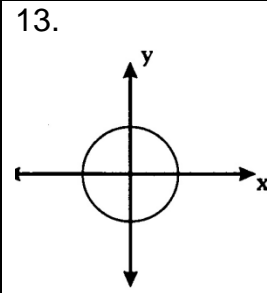
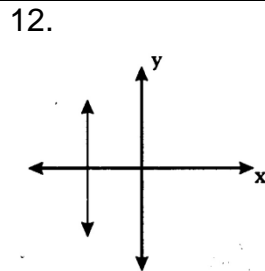
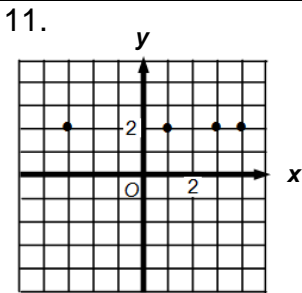


7. $\{(2, 4), (3, 5), (4, 6), (5, 8)\}$

8. $\{(1, 4), (2, 3), (3, -6), (-3, 6)\}$

9. $\{(1, 5), (1, 7), (1, -5), (1, -7)\}$

10. $\{(0, 4), (1, 4), (2, 4), (3, 4)\}$



15.

x	-1	2	5
y	-4	8	20

