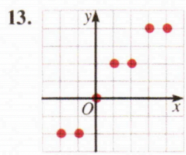
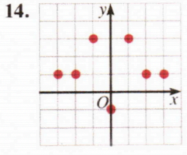


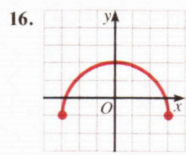
D: $\{-3, -1, 0, 1, 3\}$
R: $\{-1, 1, 3\}$



D: $\{-2, -1, 0, 1, 2, 3, 4\}$
R: $\{-2, 0, 2, 4\}$



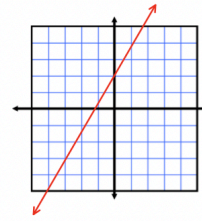
D: $\{-3, -2, -1, 0, 1, 2, 3\}$
R: $\{-1, 1, 3\}$



D: $[-3, 3]$
R: $[-1, 2]$

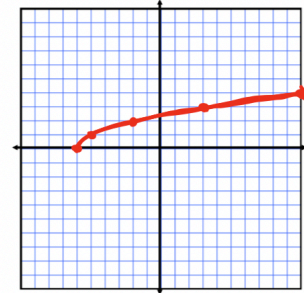
1) $f(x) = \frac{5}{3}x + 2$

D: $(-\infty, \infty)$
R: $(-\infty, \infty)$



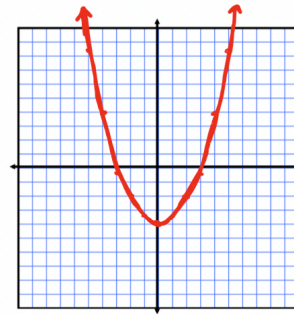
2) $g(x) = \sqrt{x+6}$

D: $[-6, \infty)$
R: $[0, \infty)$



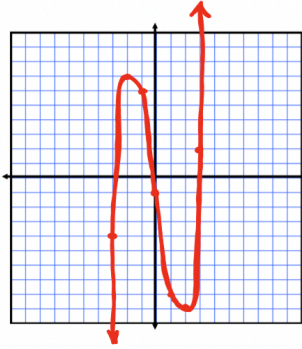
3) $p(x) = \frac{1}{2}x^2 - 4$

D: $(-\infty, \infty)$
R: $[-4, \infty)$



4) $q(x) = x^3 - 8x - 1$

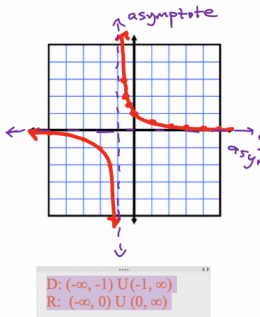
x	y
0	-1
1	-8
2	-9
3	2
4	3
-1	6
-2	7
-3	-4



D: $(-\infty, \infty)$
R: $(-\infty, \infty)$

5) $h(x) = \frac{1}{x+1}$

x	y
0	1
1	1/2
2	1/3
3	1/4
-1	∞
-2	-1
-3	-1/2



D: $(-\infty, -1) \cup (-1, \infty)$
R: $(-\infty, 0) \cup (0, \infty)$

x	y
-1/2	2
-1/3	3/2
-2/3	3
-1.5	-2