6-2 Intercept ANSWERS

1.
$$x$$
-intercept = $(2, 0)$
y-intercept = $(0, -2)$

2.
$$x$$
-intercept = $(-1, 0)$
y-intercept = $(0, 2)$

3.
$$x$$
-intercept = $(2, 0)$
y-intercept = $(0, 4)$

4.
$$x$$
-intercept = $(1, 0)$
y-intercept = $(0, 3)$

5.
$$x$$
-intercept = $(-1, 0)$
y-intercept = $(0, -4)$

y-intercept = (0, -9)

y-intercept = (0, -24)

y-intercept = (0, -4)

6.
$$x$$
-intercept = $(-1, 0)$
y-intercept = $(0, 3)$

7.
$$x$$
-intercept = $(3, 0)$

8.
$$x$$
-intercept = $(4, 0)$

$$x$$
-intercept = $(4, 0)$

9.
$$x$$
-intercept = $(8, 0)$

11.
$$\{3, -2, -1\}$$

13.
$$\{-5, -3, -\frac{1}{2}\}$$