

## 3-2B CREDIT RECOVERY y-intercepts

In 1-7, find the x-intercepts of the given equations doing so algebraically.

WRITE YOUR ANSWER AS AN ORDERED PAIR.

1.  $f(x) = 2x - 8$                       y-intercept = \_\_\_\_\_

2.  $f(x) = x^2 + 12x + 20$               y-intercept = \_\_\_\_\_

3.  $f(x) = (x - 1)(x + 5)$               y-intercept = \_\_\_\_\_

4.  $f(x) = x^2 - 9$                         y-intercept = \_\_\_\_\_

5.  $f(x) = x^2 + 14x + 24$               y-intercept = \_\_\_\_\_