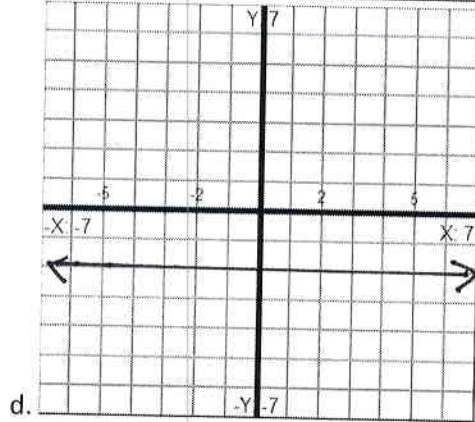
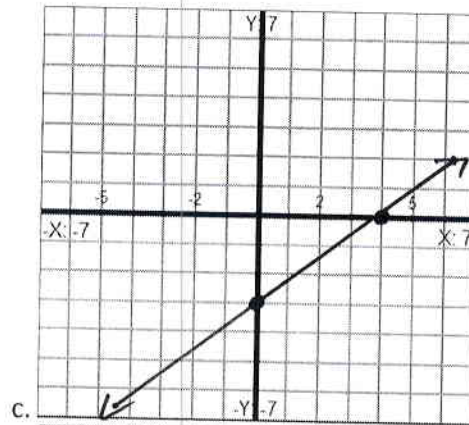
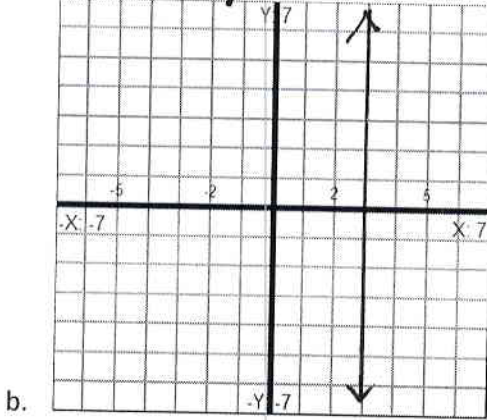
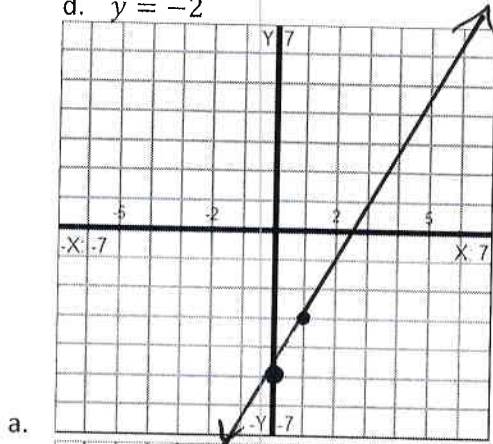


Instructions: Show all work. Answers without work will not receive full credit. Give exact answers unless specifically asked to round.

1. Graph each equation below on the graphs provided using either the point-plotting method, or by plotting the intercepts.
 - a. $y = 2x - 5$
 - b. $3x - 4y = 12$
 - c. $x = 3$
 - d. $y = -2$



2. Find the intercepts of the equation $\frac{x}{2} - \frac{y}{8} = 1$

$x=0 \quad -\frac{y}{8} = 1 \quad y = -8 \quad (0, -8)$

$y=0 \quad \frac{x}{2} = 1 \quad x = 2 \quad (2, 0)$

3. Write the equation of the line shown here.

$y = 4$

