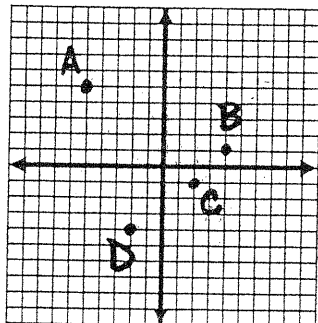
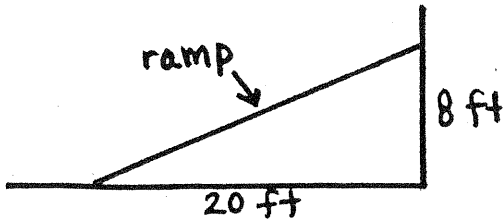


1. Write the ordered pairs that correspond to the given points.



- A) $A(5, -5), B(4, 1), C(-1, 2), D(-2, -4)$
B) $A(5, -5), B(1, 4), C(-1, 2), D(-4, -2)$
C) $A(-5, 5), B(4, 1), C(2, -1), D(-2, -4)$
D) $A(-5, 5), B(1, 4), C(2, -1), D(-4, -2)$
2. Which ordered pair identifies a point in Quadrant II?
A) $(-5, 3)$ B) $(5, -3)$ C) $(-5, 0)$ D) $(-5, -3)$
3. Name the quadrant or axis the point $(3, -3)$ is in.
A) y-axis B) quadrant I
C) quadrant IV D) quadrant II
4. Which ordered pair does NOT satisfy the relation $x - 2y = -4$?
A) $(-2, 1)$ B) $(4, 4)$ C) $(6, 5)$ D) $(0, 3)$
5. Which ordered pair is a solution of the equation $5x - y = 23$?
A) $(5, 2)$ B) $(5, 3)$ C) $(2, 5)$ D) $(3, 5)$

6. What is the slope of the ramp pictured below?



- A) $\frac{5}{2}$ B) $\frac{2}{5}$ C) $\frac{10}{3}$ D) $\frac{3}{10}$

7. Find the slope of the line passing through the points $A(4,7)$ and $B(-1,5)$

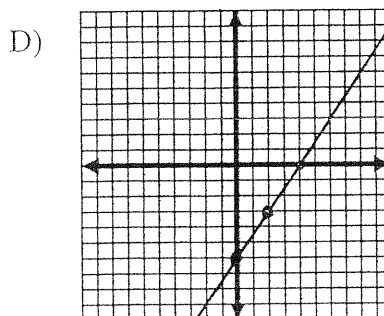
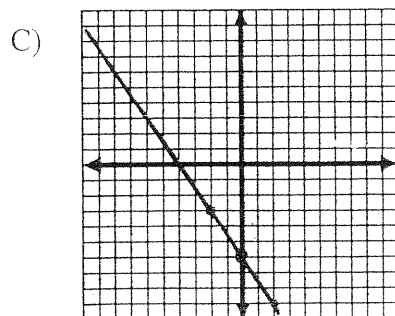
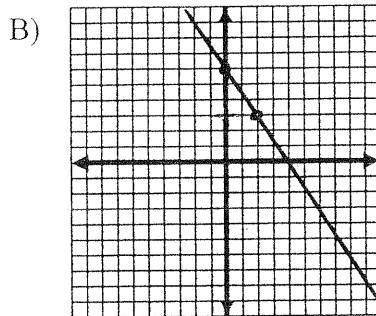
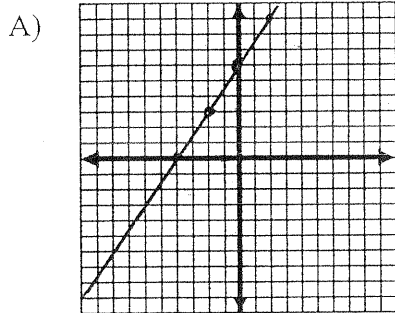
- A) 4 B) $\frac{5}{2}$ C) $\frac{2}{5}$ D) $\frac{1}{2}$

8. Find the slope of the line that contains $(-8,-5)$ and $(-8,-8)$

- A) 0 B) $-\frac{3}{13}$ C) undefined D) $\frac{3}{16}$

9. Graph the linear equation by finding the x- and y- intercepts.

$$3x - 2y = 12$$

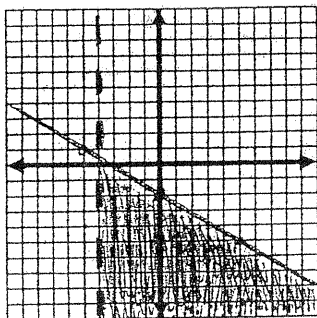


50. Graph the system of inequalities:

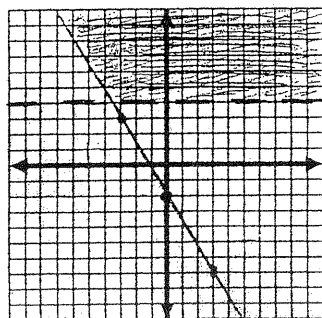
$$y > -4$$

$$y \leq -\frac{3}{5}x - 2$$

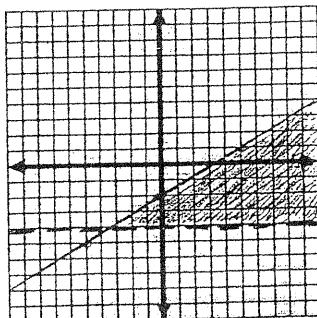
A)



B)



C)



D)

