1. First, find the equation of the line containing the two points below. Then, write the equation in the form $y = mx + b$.

$$(-2, 2) \text{ and } (-8, 7)$$

2. Find the equation of the line described below. Write the linear equation in the form $y = mx + b$.

   Parallel to $5x + 6y = 11$ and passing through the point $(2, -10)$.

3. Solve the equation below.

$$-10(-6x - 11) = -3(9x - 13)$$

4. First, find the equation of the line containing the two points below. Then, write the equation in the form $y = mx + b$.
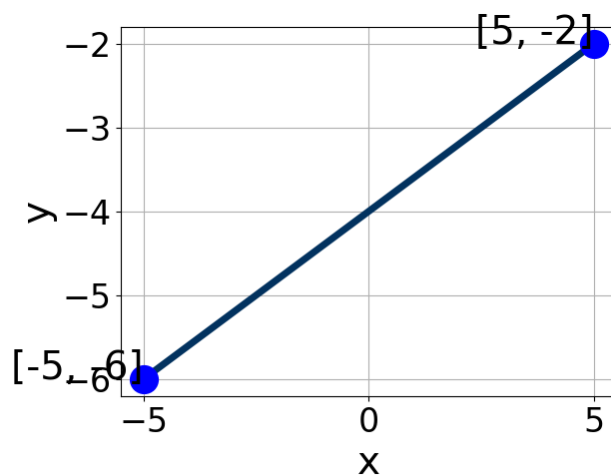
$$(-5, 9) \text{ and } (10, -10)$$

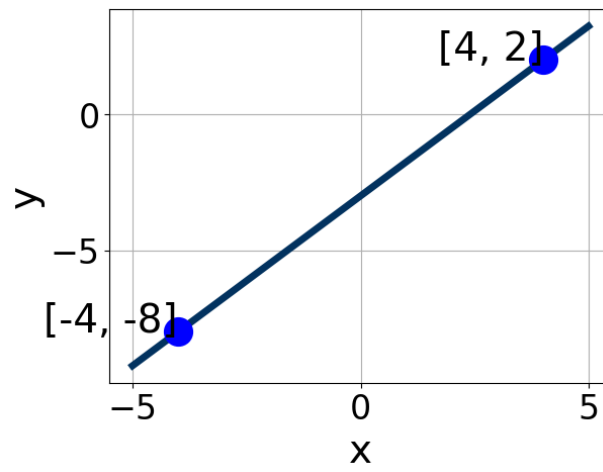5. Solve the equation below.

$$-19(-13x - 9) = -17(-8x - 14)$$

6. Solve the linear equation below.

$$\frac{3x-9}{4} - \frac{-7x-3}{7} = \frac{5x+8}{5}$$

7. Write the equation of the line in the graph below in Standard Form $Ax + By = C$.

8. Write the equation of the line in the graph below in Standard Form $Ax + By = C$.

9. Find the equation of the line described below. Write the linear equation in the form $y = mx + b$.

   Perpendicular to $7x - 5y = 14$ and passing through the point $(9, 2)$.

10. Solve the linear equation below.

$$\frac{-4x + 7}{5} - \frac{-6x + 5}{3} = \frac{8x + 7}{6}$$