

Solve each system using graphing, substitution and elimination. Use the 4 graphs provided.

1.
$$\begin{aligned} 3y + 2x &= 9 \\ y &= 2x - 5 \end{aligned}$$

2.
$$\begin{aligned} 4y - 5x &= 26 \\ y &= -\frac{1}{2}x + 3 \end{aligned}$$

3. $3y - x = 15$
 $y = \frac{1}{3}x - 2$

4. $10y + 15x = 2$
 $y = -\frac{3}{2}x + 5$