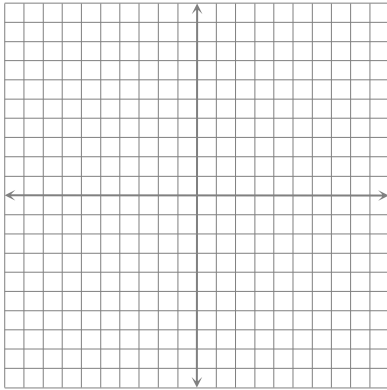


HW 3.10 Systems Practice and Preview

1. Graph the lines and identify the solution.

$$y = \frac{3}{4}x - 5$$

$$y = -\frac{1}{4}x + 3$$



2. Solve the system algebraically (substitution)

$$y = \frac{3}{4}x - 5$$

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3. Solve the system of equations using substitution.

$$x = y - 3$$

$$2x + y = 9$$

4. Solve the system of equations using substitution.

$$x - 2y = 5$$

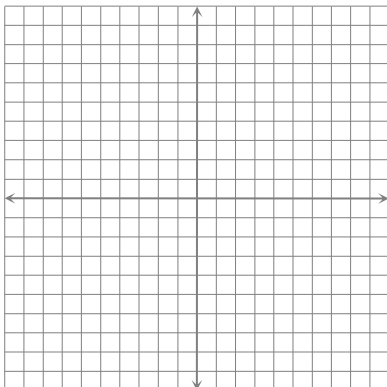
$$y = x - 6$$

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