

Substitution WS Day 2

Find the point of intersection by substitution.

$$1) \begin{cases} y = x + 1 \\ -x + 3y = -13 \end{cases}$$

$$2) \begin{cases} y = 3x + 14 \\ 4x - 4y = -8 \end{cases}$$

$$3) \begin{cases} x = 2y - 10 \\ -2x - y = -10 \end{cases}$$

$$4) \begin{cases} x = 2y - 16 \\ 3x + 3y = 6 \end{cases}$$