

Simultaneous equations: substitution

Exit ticket Name _____

- 1 Solve the simultaneous equations.

(1) $y = 4x - 1$

(2) $2x + y = 2$

- 2 $y = 4 - x$ is substituted into $5x - 2y = 6$.
Which line is right?

A $5x - 8 - 2x = 6$ B $5x - 8 + 2x = 6$ C $5x - 4 + x = 6$

- 3 Solve the simultaneous equations.

(1) $y = 2x - 5$

(2) $3x + 2y = 25$

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