

Solving Systems of Equations by Substitution

Date _____ Period _____

Solve each system by substitution.

$$\begin{aligned} 1) \quad y &= 7x - 10 \\ y &= -3 \end{aligned}$$

$$\begin{aligned} 2) \quad y &= -8 \\ y &= -2x - 12 \end{aligned}$$

$$\begin{aligned} 3) \quad y &= 6x \\ y &= 5x + 7 \end{aligned}$$

$$\begin{aligned} 4) \quad y &= 9x - 9 \\ y &= 9 \end{aligned}$$

$$\begin{aligned} 5) \quad y &= -4 \\ y &= x - 8 \end{aligned}$$

$$\begin{aligned} 6) \quad y &= 8x - 9 \\ y &= 7 \end{aligned}$$

$$\begin{aligned} 7) \quad y &= 6x - 14 \\ y &= -8x \end{aligned}$$

$$\begin{aligned} 8) \quad y &= 2x - 15 \\ y &= 5x \end{aligned}$$

Kuta Software Systems Of Equations Review Answers

Lei Huang

A red circular graphic with a gradient, appearing as a semi-circle or a partial circle, located to the right of the author's name.

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