Answers to the "You Try Examples"

Skills #15 and #16

Write two equations in standard form that are equivalent to $x - y = 3$.

Sample answer: $2x - 2y = 6, 3x - 3y = 9$

Write an equation in standard form of the line through $(3, -1)$ and $(2, -3)$.

$-2x + y = -7$

Skill #18

Write equations of the horizontal and vertical lines that pass through the given point.

$(-8, -9)$ $y = -9, x = -8$

4. $(13, -5)$ $y = -5, x = 13$

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