Equation of a Line

State whether the given point is a solution of a given equation of a line. Write Yes or No.

1) $2x + 3y = 5$; $(1, 1)$

_____

2) $-x = 4 - y$; $(3, 7)$

_____

3) $4x - 7y = 3$; $(-4, -5)$

_____

4) $-x - 2y = 5$; $(7, -8)$

_____

5) $6x - 12y = 24$; $(0, -2)$

_____

6) $7 + y = -x$; $(2, 3)$

_____

7) $-y = 3x - 2$; $(-1, 0)$

_____

8) $y = 5x + 6$; $(-2, -4)$

_____

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Answer key

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