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Parallel, Perpendicular and Intersecting Lines Worksheet

Name:

Check whether lines with slopes, $m_1 = -(2/7)$ and $m_2 = (7/2)$ are

Parallel Lines Perpendicular Lines Intersecting Lines

Check whether lines with slopes, $m_1 = (1/4)$ and $m_2 = -(1/4)$ are

Parallel Lines Perpendicular Lines Intersecting Lines

Check whether lines with slopes, $m_1 = -2$ and $m_2 = -2$ are

Parallel Lines Perpendicular Lines Intersecting Lines

Check whether lines with slopes, $m_1 = (1/7)$ and $m_2 = -7$ are

Parallel Lines Perpendicular Lines Intersecting Lines



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Parallel, Perpendicular and Intersecting Lines Worksheet

Check whether lines with slopes, $m_1 = 4$ and $m_2 = 2$
are

Parallel Lines Perpendicular Lines Intersecting Lines

Check whether lines with slopes, $m_1 = (2 / 3)$ and $m_2 =$
 $-(3 / 2)$ are

Parallel Lines Perpendicular Lines Intersecting Lines

Check whether lines $y = 4x + 7$ and $y = 4x - 18$
are

Parallel Lines Perpendicular Lines Intersecting Lines

Check whether lines $12 = 2x - 3y$ and $4 = -3x - 2y$
are

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Check whether lines $3x - y = 9$ and $x + 3y = 36$
are

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Parallel, Perpendicular and Intersecting Lines Worksheet

Check whether lines $-(1/2)x + y = 8$ and $2y = x + 14$ are

Parallel Lines Perpendicular Lines Intersecting Lines

Check whether lines $y = 4$ and $x = -7$ are

Parallel Lines Perpendicular Lines Intersecting Lines

Check whether lines with slopes, $m_1 = (3/5)$ and $m_2 = -(5/3)$ are

Parallel Lines Perpendicular Lines Intersecting Lines

Check whether one line passing through points $(-1, -2)$ & $(1, 2)$; another line passing through $(-2, 0)$ & $(0, 4)$ are

Parallel Lines Perpendicular Lines Intersecting Lines

Check whether one line passing through points $(0, -4)$ & $(-1, -7)$; another line passing through $(3, 0)$ & $(-3, 2)$ are

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Parallel, Perpendicular and Intersecting Lines Worksheet

Check whether one line passing through points $(-4, 2)$ & $(0, 3)$; another line passing through $(-3, -2)$ & $(3, 2)$ are

Parallel Lines Perpendicular Lines Intersecting Lines

Check whether one line passing through points $(0, 3)$ & $(3, 1)$; another line passing through $(-1, 4)$ & $(-7, -5)$ are

Parallel Lines Perpendicular Lines Intersecting Lines

Check whether lines with slopes, $m_1 = (3 / 4)$ and $m_2 = (-7 / 4)$ are

Parallel Lines Perpendicular Lines Intersecting Lines

Check whether one line passing through points $(2, 3)$ & $(1, 5)$; another line passing through $(4, 6)$ & $(2, 5)$ are

Parallel Lines Perpendicular Lines Intersecting Lines

Check whether lines $y + 14 = 9$ and $y + x = y + 5$ are

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Parallel, Perpendicular and Intersecting Lines Worksheet

Check whether one line passing through points $(4, 6)$ & $(2, 5)$; another line passing through $(-3, 2)$ & $(1, 4)$ are

Parallel Lines Perpendicular Lines Intersecting Lines