



Slope - Find Perpendicular - Fraction Slope to Slope Y Intercept Form

<p>1 What line equation would have a slope that is PERPENDICULAR to this slope?</p> <p>$m = -1$</p>	<p>A</p> <p>$y = -\frac{1}{2}x + 2$</p>	<p>B</p> <p>$y = -1x + 2$</p>	<p>2 What line equation would have a slope that is PERPENDICULAR to this slope?</p> <p>$m = -\frac{1}{5}$</p>	<p>A</p> <p>$y = -5x + 1$</p>	<p>B</p> <p>$y = \frac{1}{5}x + 1$</p>
	<p>C</p> <p>$y = 1x + 2$</p>			<p>C</p> <p>$y = \frac{5}{2}x + 1$</p>	<p>D</p> <p>$y = 5x + 1$</p>
<p>3 What line equation would have a slope that is PERPENDICULAR to this slope?</p> <p>$m = -\frac{1}{4}$</p>	<p>A</p> <p>$y = 4x + 2$</p>	<p>B</p> <p>$y = \frac{4}{2}x + 2$</p>	<p>4 What line equation would have a slope that is PERPENDICULAR to this slope?</p> <p>$m = -3$</p>	<p>A</p> <p>$y = -\frac{3}{2}x + 3$</p>	<p>B</p> <p>$y = \frac{1}{3}x + 3$</p>
	<p>C</p> <p>$y = \frac{1}{4}x + 2$</p>	<p>D</p> <p>$y = -4x + 2$</p>		<p>C</p> <p>$y = -\frac{1}{3}x + 3$</p>	<p>D</p> <p>$y = 3x + 3$</p>
<p>5 What line equation would have a slope that is PERPENDICULAR to this slope?</p> <p>$m = \frac{1}{4}$</p>	<p>A</p> <p>$y = -\frac{1}{4}x + 4$</p>	<p>B</p> <p>$y = 4x + 4$</p>	<p>6 What line equation would have a slope that is PERPENDICULAR to this slope?</p> <p>$m = 1$</p>	<p>A</p> <p>$y = -1x + 3$</p>	<p>B</p> <p>$y = \frac{1}{2}x + 3$</p>
	<p>C</p> <p>$y = -4x + 4$</p>	<p>D</p> <p>$y = -\frac{4}{2}x + 4$</p>		<p>C</p> <p>$y = 1x + 3$</p>	
<p>7 What line equation would have a slope that is PERPENDICULAR to this slope?</p> <p>$m = -5$</p>	<p>A</p> <p>$y = 5x + 1$</p>	<p>B</p> <p>$y = \frac{1}{5}x + 1$</p>	<p>8 What line equation would have a slope that is PERPENDICULAR to this slope?</p> <p>$m = -4$</p>	<p>A</p> <p>$y = -\frac{1}{4}x + 2$</p>	<p>B</p> <p>$y = -\frac{4}{2}x + 2$</p>
	<p>C</p> <p>$y = -\frac{1}{5}x + 1$</p>	<p>D</p> <p>$y = -\frac{5}{2}x + 1$</p>		<p>C</p> <p>$y = 4x + 2$</p>	<p>D</p> <p>$y = \frac{1}{4}x + 2$</p>