



## Slope - Find Equivalent - Fraction Slope to Slope Y Intercept Form

<p><b>1</b> What line equation would have this slope?</p> <p><math>m = -5</math></p>	<p>A</p> <p><math>y = -\frac{5}{2}x + 5</math></p>	<p>B</p> <p><math>y = -\frac{1}{5}x + 5</math></p>	<p><b>2</b> What line equation would have this slope?</p> <p><math>m = 3</math></p>	<p>A</p> <p><math>y = -3x + 2</math></p>	<p>B</p> <p><math>y = \frac{1}{3}x + 2</math></p>
	<p>C</p> <p><math>y = -5x + 5</math></p>	<p>D</p> <p><math>y = 5x + 5</math></p>		<p>C</p> <p><math>y = 3x + 2</math></p>	<p>D</p> <p><math>y = \frac{3}{2}x + 2</math></p>
<p><b>3</b> What line equation would have this slope?</p> <p><math>m = \frac{1}{4}</math></p>	<p>A</p> <p><math>y = -\frac{1}{4}x + 3</math></p>	<p>B</p> <p><math>y = -\frac{4}{2}x + 3</math></p>	<p><b>4</b> What line equation would have this slope?</p> <p><math>m = \frac{1}{2}</math></p>	<p>A</p> <p><math>y = 2x + 2</math></p>	<p>B</p> <p><math>y = -\frac{2}{2}x + 2</math></p>
	<p>C</p> <p><math>y = \frac{1}{4}x + 3</math></p>	<p>D</p> <p><math>y = 4x + 3</math></p>		<p>C</p> <p><math>y = \frac{1}{2}x + 2</math></p>	<p>D</p> <p><math>y = -\frac{1}{2}x + 2</math></p>
<p><b>5</b> What line equation would have this slope?</p> <p><math>m = 1</math></p>	<p>A</p> <p><math>y = -1x + 1</math></p>	<p>B</p> <p><math>y = -\frac{1}{2}x + 1</math></p>	<p><b>6</b> What line equation would have this slope?</p> <p><math>m = -\frac{1}{2}</math></p>	<p>A</p> <p><math>y = \frac{2}{2}x + 3.5</math></p>	<p>B</p> <p><math>y = -\frac{1}{2}x + 3.5</math></p>
	<p>C</p> <p><math>y = 1x + 1</math></p>			<p>C</p> <p><math>y = -2x + 3.5</math></p>	<p>D</p> <p><math>y = \frac{1}{2}x + 3.5</math></p>
<p><b>7</b> What line equation would have this slope?</p> <p><math>m = -3</math></p>	<p>A</p> <p><math>y = -\frac{1}{3}x + 3</math></p>	<p>B</p> <p><math>y = 3x + 3</math></p>	<p><b>8</b> What line equation would have this slope?</p> <p><math>m = \frac{1}{3}</math></p>	<p>A</p> <p><math>y = 3x + 3</math></p>	<p>B</p> <p><math>y = -\frac{3}{2}x + 3</math></p>
	<p>C</p> <p><math>y = -\frac{3}{2}x + 3</math></p>	<p>D</p> <p><math>y = -3x + 3</math></p>		<p>C</p> <p><math>y = \frac{1}{3}x + 3</math></p>	<p>D</p> <p><math>y = -\frac{1}{3}x + 3</math></p>