



## Slope - Perpendicular as Negative Inverse - Integer to Fraction (as Perpendicular)

<p><b>1</b> What slope would be perpendicular to a slope of -3?</p> <p><math>m = -3</math></p>	<p>A <math>m = \frac{1}{3}</math></p> <p>B <math>m = 3</math></p> <p>C <math>m = -\frac{1}{3}</math></p> <p>D <math>m = -\frac{3}{2}</math></p>	<p><b>2</b> What slope would be perpendicular to a slope of -1?</p> <p><math>m = -1</math></p>	<p>A <math>m = -1</math></p> <p>B <math>m = -\frac{1}{2}</math></p> <p>C <math>m = 1</math></p>
<p><b>3</b> What slope would be perpendicular to a slope of 4?</p> <p><math>m = 4</math></p>	<p>A <math>m = -\frac{1}{4}</math></p> <p>B <math>m = \frac{4}{2}</math></p> <p>C <math>m = -4</math></p> <p>D <math>m = \frac{1}{4}</math></p>	<p><b>4</b> What slope would be perpendicular to a slope of -5?</p> <p><math>m = -5</math></p>	<p>A <math>m = -\frac{5}{2}</math></p> <p>B <math>m = \frac{1}{5}</math></p> <p>C <math>m = 5</math></p> <p>D <math>m = -\frac{1}{5}</math></p>
<p><b>5</b> What slope would be perpendicular to a slope of 3?</p> <p><math>m = 3</math></p>	<p>A <math>m = \frac{1}{3}</math></p> <p>B <math>m = -3</math></p> <p>C <math>m = \frac{3}{2}</math></p> <p>D <math>m = -\frac{1}{3}</math></p>	<p><b>6</b> What slope would be perpendicular to a slope of 2?</p> <p><math>m = 2</math></p>	<p>A <math>m = \frac{1}{2}</math></p> <p>B <math>m = \frac{2}{2}</math></p> <p>C <math>m = -2</math></p> <p>D <math>m = -\frac{1}{2}</math></p>
<p><b>7</b> What slope would be perpendicular to a slope of 1?</p> <p><math>m = 1</math></p>	<p>A <math>m = 1</math></p> <p>B <math>m = \frac{1}{2}</math></p> <p>C <math>m = -1</math></p>	<p><b>8</b> What slope would be perpendicular to a slope of -4?</p> <p><math>m = -4</math></p>	<p>A <math>m = \frac{1}{4}</math></p> <p>B <math>m = 4</math></p> <p>C <math>m = -\frac{4}{2}</math></p> <p>D <math>m = -\frac{1}{4}</math></p>