Name

Slope - Find Perpendicular - Fraction Slope to Fraction Slope

1 What slope would be PERPENDICULAR to this slope?

$m = -2$

A $m = 2$

B $m = -\frac{1}{2}$

C $m = \frac{1}{2}$

D $m = -\frac{2}{2}$

2 What slope would be PERPENDICULAR to this slope?

$m = -3$

A $m = 3$

B $m = -\frac{3}{2}$

C $m = \frac{1}{3}$

D $m = -\frac{1}{3}$

3 What slope would be PERPENDICULAR to this slope?

$m = 1$

A $m = 1$

B $m = -1$

C $m = \frac{1}{2}$

4 What slope would be PERPENDICULAR to this slope?

$m = -\frac{1}{4}$

A $m = \frac{1}{4}$

B $m = 4$

C $m = \frac{4}{2}$

D $m = -4$

5 What slope would be PERPENDICULAR to this slope?

$m = \frac{1}{2}$

A $m = -2$

B $m = -\frac{1}{2}$

C $m = -\frac{2}{2}$

D $m = 2$

6 What slope would be PERPENDICULAR to this slope?

$m = -\frac{1}{5}$

A $m = \frac{1}{5}$

B $m = 5$

C $m = \frac{5}{2}$

D $m = -5$

7 What slope would be PERPENDICULAR to this slope?

$m = 4$

A $m = \frac{1}{4}$

B $m = -\frac{1}{4}$

C $m = \frac{4}{2}$

D $m = -4$

8 What slope would be PERPENDICULAR to this slope?

$m = -1$

A $m = 1$

B $m = -1$

C $m = -\frac{1}{2}$