

We use slope to determine how _____ lines are. We always go from _____ to _____ to evaluate slopes.

Lines that go “uphill” have slopes that are _____.

Lines that go “downhill” have slopes that are _____.

Horizontal lines ($y = \#$) have slopes of _____.

Vertical lines ($x = \#$) _____. We say their slopes are _____.

We usually write slope as a fraction. We choose _____ points on a line and look at how much things change.

<u>How much does it go up (+) or down (-)?</u>	<u>rise</u>
How much does it go right (+) or left (-)?	run

A letter we use to represent slope is _____.

If you have two points (x_1, y_1) & (x_2, y_2) , then the formula for slope is

[You need to memorize this!]