

FRAME

Focus on Key Topic
Slope "m"

is about...

the rate of change.

Reveal Main Idea

Positive

Reveal Main Idea

Negative

Reveal Main Idea

undefined/no slope

Reveal Main Idea

zero slope

Analyze Essential Details

rises to the right

Analyze Essential Details

rises to the left

Analyze Essential Details

vertical

Analyze Essential Details

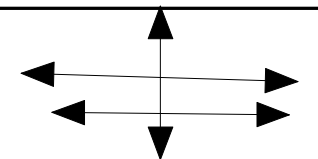
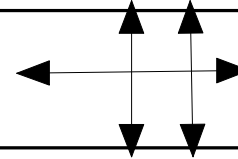
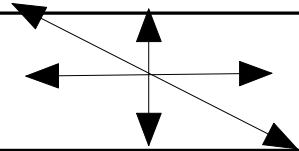
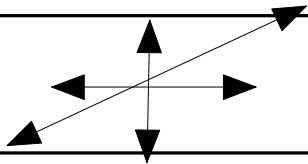
horizontal

m = positive number

m = negative number

**m = undefined 3/0
zero in denominator**

**m = zero 0/3
zero in denominator**



$$y = (5/3)x + 8$$

$$y = (-5/3)x + 8$$

$$x = -3$$

x = any number

$$y = -2$$

y = any number

Make a "So What?" Statement (What do I need to understand about this?)

Rate of change tells us about real-life situations.

Extend your understanding ...