Foundations and Precalculus 10

4.1 Slope of a Line

The SLOPE of a line describes how Steen H

Increasing from left to right

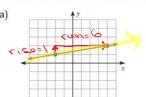


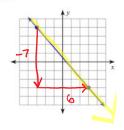
Decreasing from left



The slope can also be defined as the $\frac{rise}{run}$ to go from one point to another on the line.

Ex.1: Use the points given to determine the slope of each line.

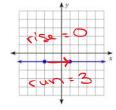




$$m = \frac{-7}{+6}$$



d)



e) What is the slope of a vertical line?

(un = 0)

(un = 0)

(un = 0)

(un = 2)

(an =

