

What Does That Slope Mean Worksheet

Group 1: Set Window as Xmin=-5, Xmax=5, Xscl=1, Ymin=-5, Ymax=5, Yscl=1

$$f(x) = 3x + 2$$

$$x - y = -2$$

$$x - 3y = -6$$

Group 2: Set Window as Xmin=-5, Xmax=5, Xscl=1, Ymin=-5, Ymax=5, Yscl=1

$$f(x) = -3x + 2$$

$$x + y = 2$$

$$x + 3y = 6$$

Group 3: Set Window as Xmin=-5, Xmax=5, Xscl=1, Ymin=-5, Ymax=10, Yscl=1

$$y = 0x + 7$$

$$f(x) = 4$$

$$f(x) = -2$$

Group 4: Set Window as Xmin=-5, Xmax=5, Xscl=1, Ymin=-10, Ymax=10, Yscl=1

$$y = 2x + 4$$

$$f(x) = 2x$$

$$2x - y = 4$$