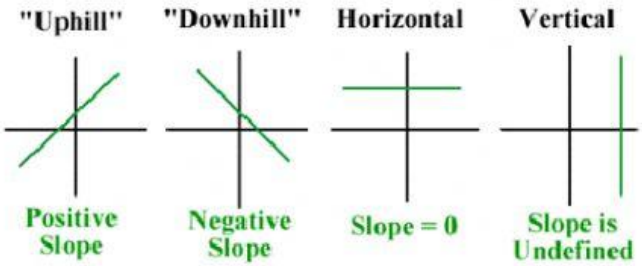
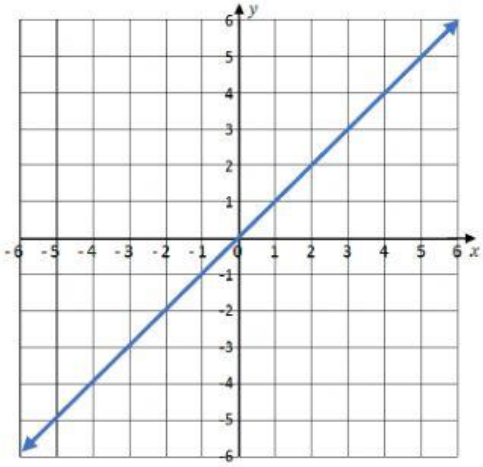
The Gradient/Slope (m) of a Straight Line (y = mx + c)

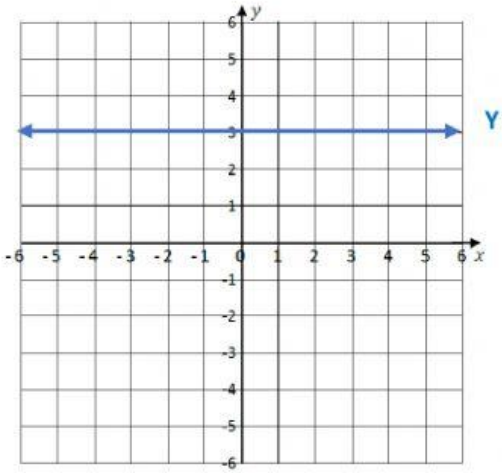


Indicate whether the Gradient (slope) of the following lines is **Positive, Negative, Zero** or **Undefined**

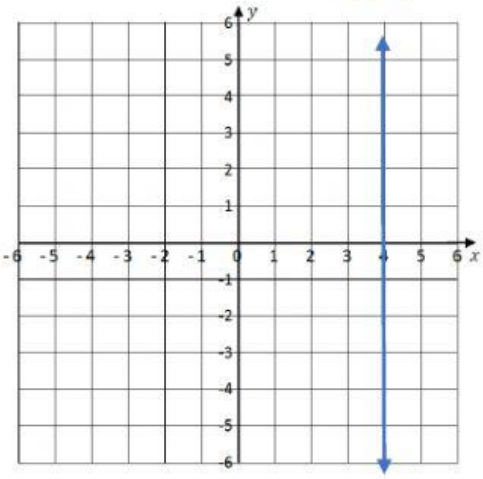
y = x



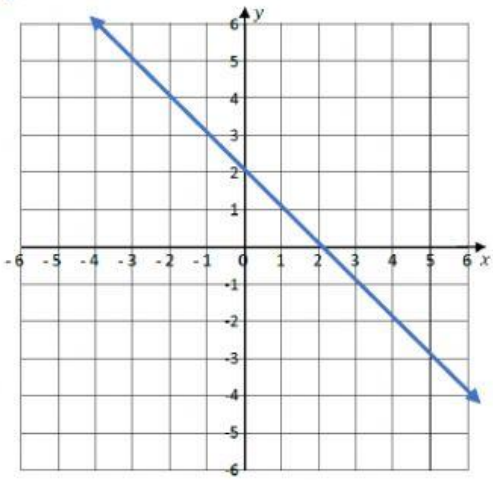
Y = 3



Y = 4



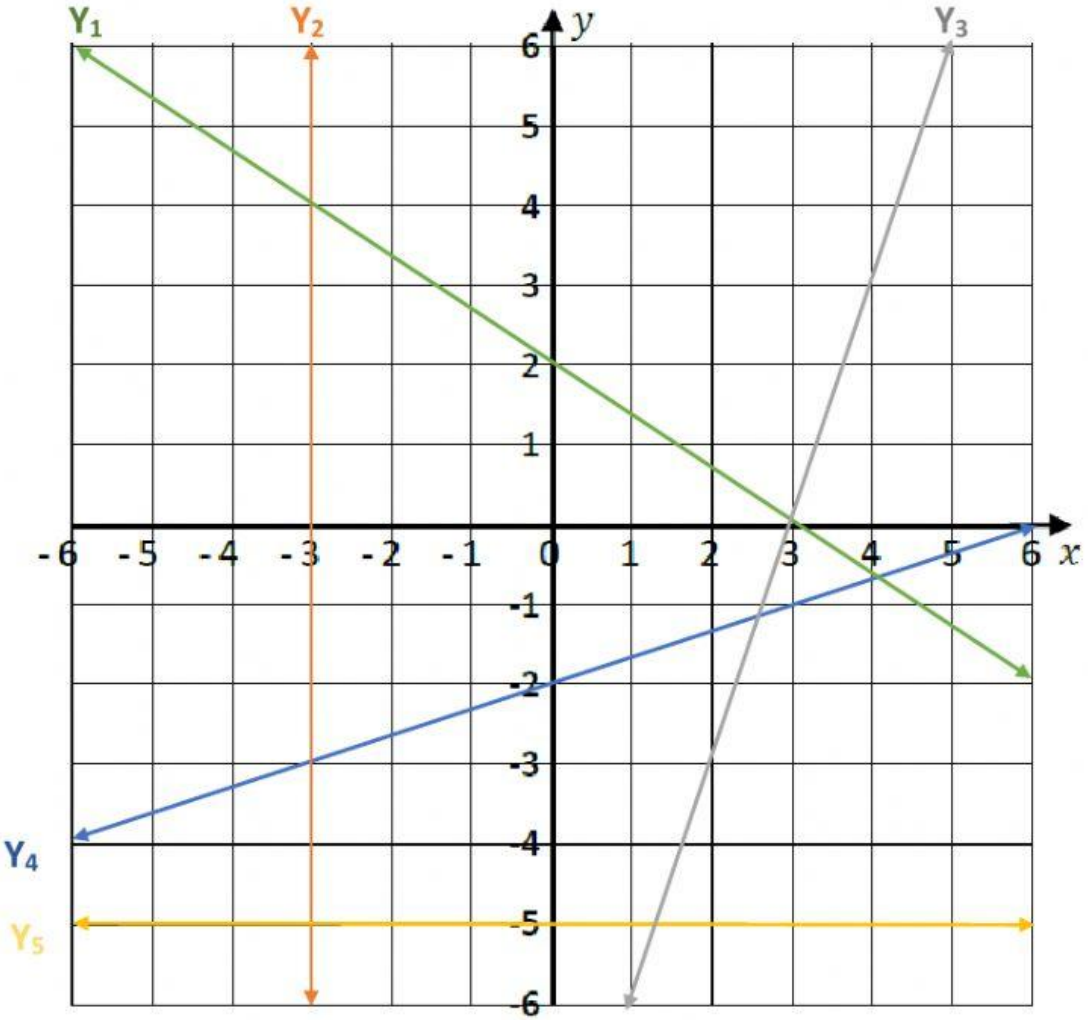
y = - x + 2



LIVEWORKSHEETS

Formula of a straight line is $y = mx + c$

m = gradient or slope and
m = Positive, Negative, Zero or Undefined



Are the slopes of the following lines Positive, Negative, Zero of Undefined?

Gradient (m) of Line Y_1: _____

Gradient (m) of Line Y_2: _____

Gradient (m) of Line Y_3: _____

Gradient (m) of Line Y_4: _____

Gradient (m) of Line Y_5: _____

LIVEWORKSHEETS