

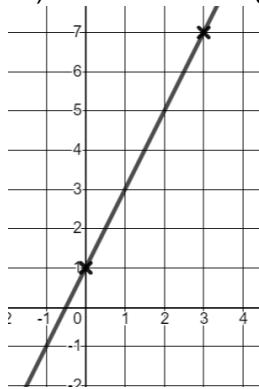


Equation of a Line from a Graph Worksheet

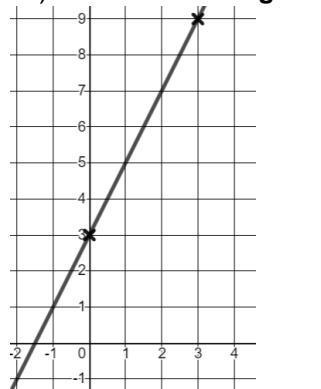
For each of the graphs below:

- Circle if the line has a **Positive Gradient** or **Negative Gradient**.
- Work out the gradient of each of the lines shown below.
- State the equation of the line in the form $y = mx + c$.

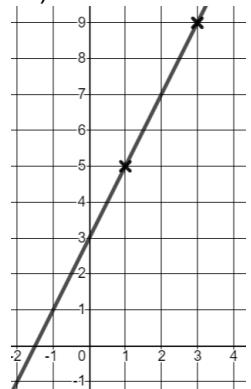
1)
a) Positive Negative



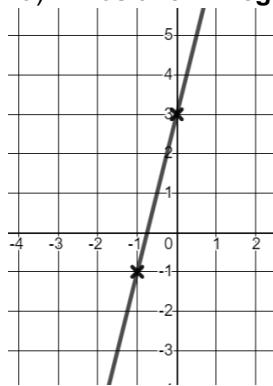
2)
a) Positive Negative



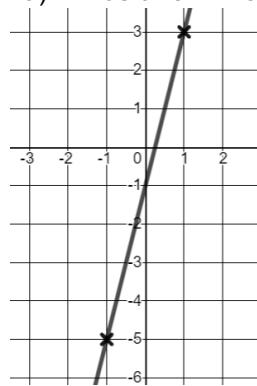
3)
a) Positive Negative



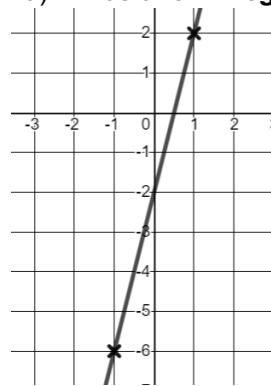
4)
a) Positive Negative



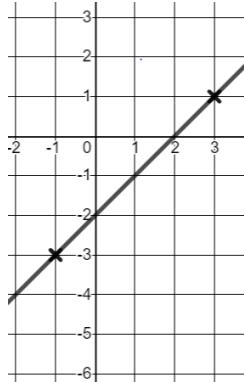
5)
a) Positive Negative



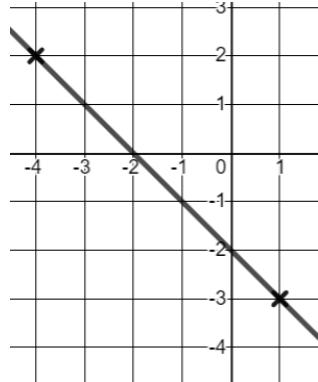
6)
a) Positive Negative



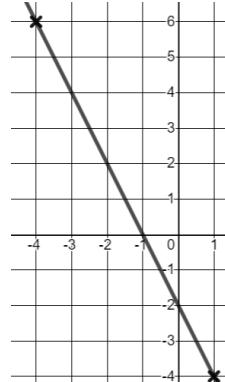
7)
a) Positive Negative



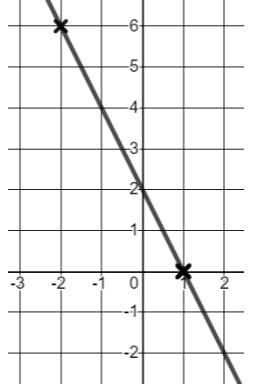
8)
a) Positive Negative



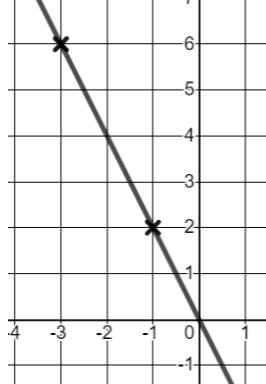
9)
a) Positive Negative



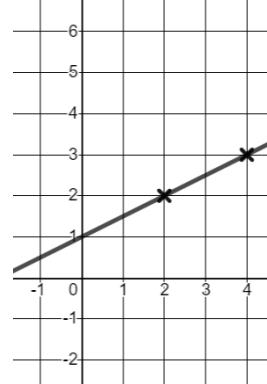
10) a) Positive Negative



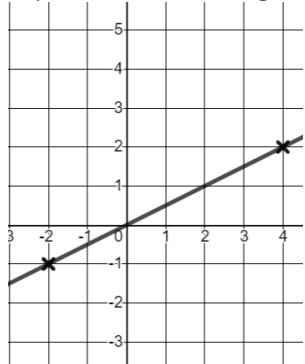
11) a) Positive Negative



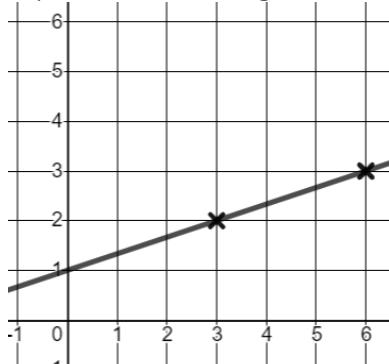
12) a) Positive Negative



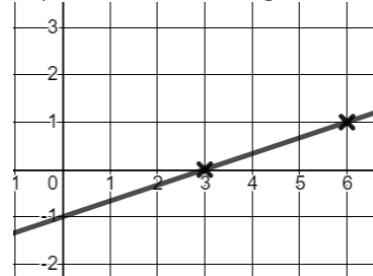
13) a) Positive Negative



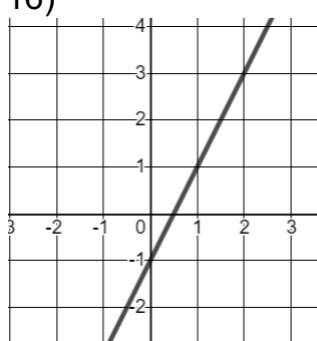
14) a) Positive Negative



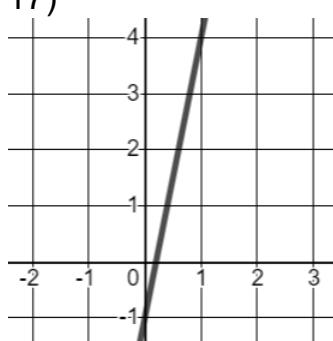
15) a) Positive Negative



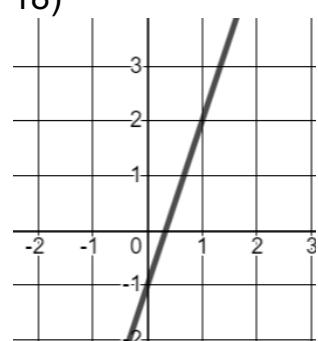
16)



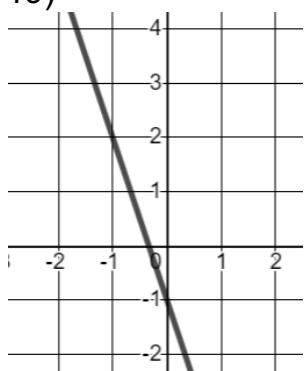
17)



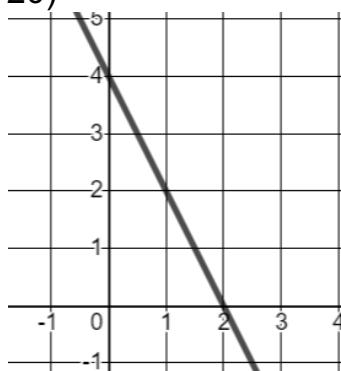
18)



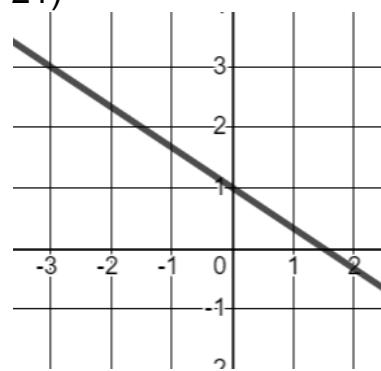
19)



20)



21)



For Question 16 to 21, you will need to select your own points to use.

