COMPARE GRADIENTS

Answer the following questions:

1) How does changing the coefficient of x in the equation of a line affect the line?
   ↳ draw a sketch to support this.

2) How can you tell from a graph if a line has a positive or negative gradient?
   ↳ from the equation of the line?

3) What do you know if two lines have the same gradient?

straight line graphs
S T R A I G H T   L I N E   G R A P H S