

1c Starting Six

Draw a table of values for the graph $y=2x+5$
between the points $x=-2$ and $x=4$

Are these two lines parallel?
You must explain your reasoning.

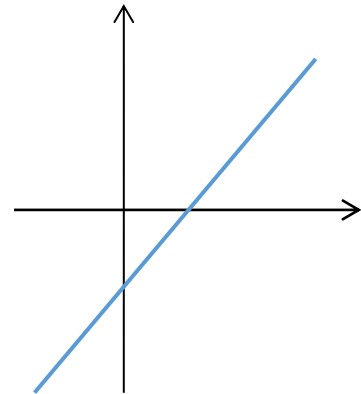
$$L_1: y = 3x + 6$$

$$L_2: 4y = 15 + 12x$$

For the graph $y=4x+5$

What is the value of y when $x=-2.5$

James said this line has the equation
 $y=2x+4$, is James correct? Why?



Where do the lines $y=3x+4$ and $y=2x+7$
intersect?

Work out the gradient between the points
 $(3,5)$ and $(5,9)$

1c Starting Six

Draw a table of values for the graph $y=2x+5$
between the points $x=-2$ and $x=4$

Are these two lines parallel?
You must explain your reasoning.

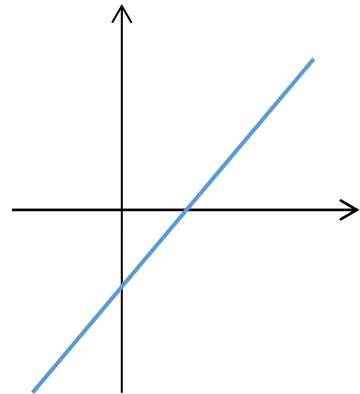
$$L_1: y = 3x + 6$$

$$L_2: 4y = 15 + 12x$$

For the graph $y=4x+5$

What is the value of y when $x=-2.5$

James said this line has the equation
 $y=2x+4$, is James correct? Why?



Where do the lines $y=3x+4$ and $y=2x+7$
intersect?

Work out the gradient between the points
 $(3,5)$ and $(5,9)$