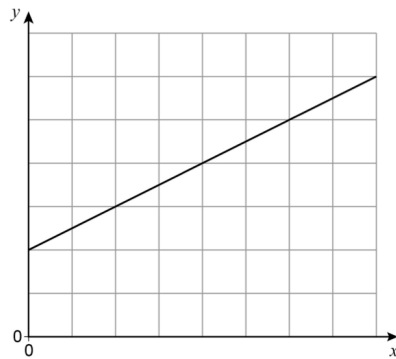


Q1. (2018)

- 12 A straight line is drawn on the centimetre grid.



Fay assumes that the scale is 1 cm represents 1 unit.

A)

- 12 (a) Use her assumption to work out the gradient of the line.

[1 mark]

Answer _____

B)

- 12 (b) In fact, the scale is 1 cm represents 2 units.

Which statement is correct?

Tick **one** box.

[1 mark]

☐

The answer to part (a) is too big

☐

The answer to part (a) stays the same

☐

The answer to part (a) is too small

Q2. (2023)

16

Line A

has equation $y = ax - 1$

passes through the point (7, 13)

Line B has equation $5y - 3x = 4$

Show that line A has a greater gradient than line B.

[3 marks]