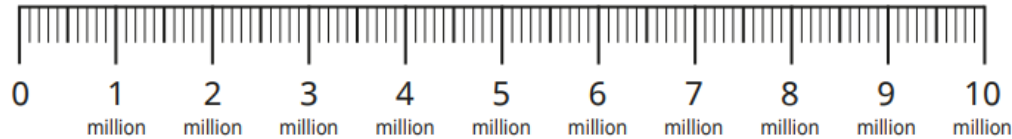


Last term (Y6 Autumn term)

Here is a number line.



Draw arrows to show the positions of these numbers on the number line.

1,500,000	five and a half million	6,200,000	8,950,000
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Which numbers can you place more accurately than others?

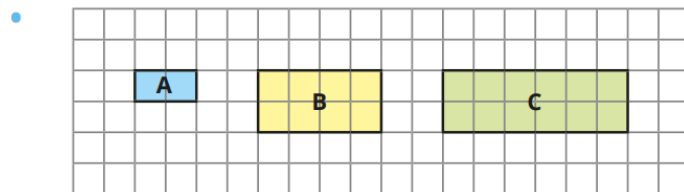
Previous learning... Ratio and fractions

- The bar model shows the ratio 2:3:4



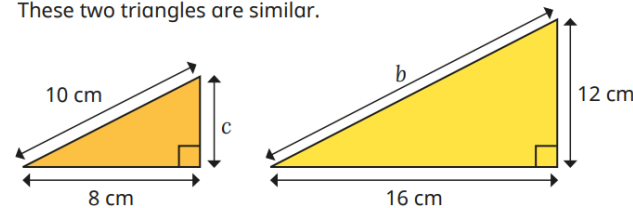
- ▶ What fraction of the bar is pink?
- ▶ What fraction of the bar is yellow?
- ▶ What fraction of the bar is blue?

We are currently learning... Similar shapes



- ▶ Explain why shapes A and B are similar.
- ▶ Explain why shapes A and C are **not** similar

- These two triangles are similar.



- ▶ Find the lengths of  $b$  and  $c$ .

We are learning next... Scaling recipes

- Here are some ingredients for cupcakes.

Tom wants to make 10 cupcakes.

Explain to a partner how to work out what ingredients Tom will need.

How much of each ingredient will Tom need to make the different numbers of cupcakes?

<p><b>Cupcakes (makes 5)</b></p> <p>100 g flour</p> <p>2 eggs</p> <p>40 g sugar</p>
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15 cupcakes

20 cupcakes

25 cupcakes