

Last term (Y6 Spring term)

Ratio.

In a box, there are some red, blue and green pens.
The ratio of red pens to green pens is 3 : 5



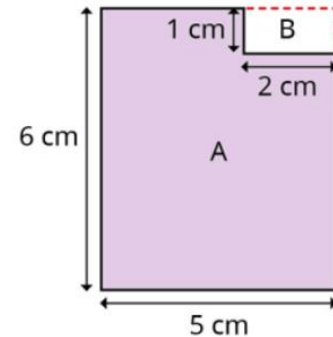
For every 1 red pen, there are 2 blue pens.



There are 6 red pens in the box.
How many green pens are there?
How many blue pens are there?
Write the ratio of red pens to blue pens to green pens.

Previous learning... Area

Tiny is finding the area of this shape.



Area of A = $6 \text{ cm} \times 5 \text{ cm}$
= 30 cm^2

Area of B = $1 \text{ cm} \times 2 \text{ cm}$
= 2 cm^2

Total area = 32 cm^2

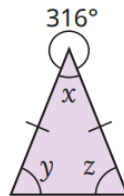
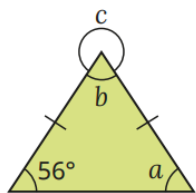


The area is 32 cm^2

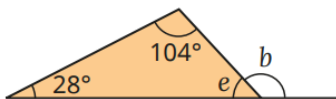
Do you agree with Tiny?
Explain your answer.

We are currently learning... angles in a triangle

Work out the sizes of the angles marked with letters.
Explain each step in your workings.



Work out the sizes of the angles marked with letters.
Explain each step in your workings.



We are learning next... quadrilaterals

What is a quadrilateral?
In what ways can quadrilaterals be different from one another?
What is the sum of the interior angles in a quadrilateral?
What is the same/different about a rhombus and a square?

- Work out the missing angles in the quadrilaterals.

