

Last term (Y6 Autumn term)

- Work out the calculations.

$$6 \times 4 + 5 \times 2$$

$$6 \times 4 - 5 \times 2$$

$$6 \times (4 + 5) \times 2$$

- Dani has 7 bags with 5 sweets in each bag. She adds one more sweet to each bag. Which calculation shows how many sweets there are in total?

$$7 \times (5 + 1)$$

$$7 \times 5 + 1$$

- Work out the calculations.

$$6^2 - 3 \times 4$$

$$6^2 \div (4 + 5)$$

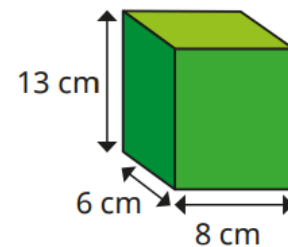
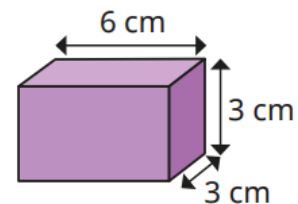
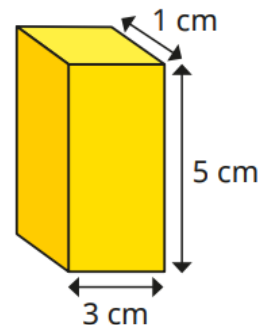
$$(7 - 4)^2$$

Previous learning... Volume of cuboids

Here is the formula for the volume of a cuboid.

$$\text{volume} = \text{length} \times \text{width} \times \text{height}$$

- Find the volumes of the cuboids.



We are currently learning...

- Some children in a class were asked to name their favourite sport. The results are shown in the pie chart.



Write **more** or **less** to complete the sentences.

- ▶ _____ than half of the class have cricket as their favourite sport.
- ▶ _____ than a quarter of the class have football as their favourite sport.

We are learning next... The mean

mean = total number ÷ number of items

- Here are the number of runs Jack scored in seven cricket matches.

134, 60, 17, 63, 38, 84, 10

Calculate the mean number of runs Jack scored in a match.

- The amount of money raised for charity by five children is shown in the table.

Child	Amount raised
Aisha	£24.55
Sam	£29.60
Tommy	£40
Filip	£21.20
Scott	£19.65

What is the mean amount of money raised by the children?