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Sarah is filling up her car with petrol at the petrol station.

Which of these is the best estimate for the capacity of her car's fuel tank?

- A 5 litres      B 50 litres      C 500 litres      D 5 000 litres

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2

Amelia is saving up her pocket money to buy a new book. Her parents give her £2 pocket money each week, and she already has £6 saved up.

If the book costs £28, how many more weeks will it take Amelia to save up enough money to buy the book?

- A 11 weeks      B 14 weeks      C 22 weeks      D 8 weeks

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3

What is the term used to describe the distance around the edge of a square?

- A Perimeter      B Diagonal      C Area      D Volume

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4

A train journey from London to Edinburgh takes 4 hours and 37 minutes.

Which of the following could be the departure and arrival times for this journey?

- A 09:15 and 13:52      B 10:30 and 15:17      C 11:45 and 15:22      D 12:20 and 16:47

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5

A school is organising a trip to the zoo for 234 students. The cost per student is £2.34.

What is the total cost of the trip in pounds?

- A 54.76      B 547.56      C 5 475.60      D 54 756.00

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**6**

A shipping container in the shape of a rectangular prism has a volume of  $67,500 \text{ cm}^3$ .

The container is 75 cm long and 30 cm tall.

Calculate the width of the shipping container.

**A** 30 cm**B** 45 cm**C** 60 cm**D** 90 cm

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**7**

What is the most probable length of a standard pencil?

**A** 18 cm**B** 1.8 m**C** 1850 mm**D** 1.8 km

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**8**

A recipe for making chocolate chip cookies requires 250 grams of flour for every 48 cookies.

If you want to make 144 cookies, approximately how many kilograms of flour will you need?

**A** 0.75 kg**B** 1.5 kg**C** 0.5 kg**D** 1.25 kg

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**9**

Liam is planning a birthday party for his friend.

He spends £12.50 on decorations, £18.75 on a cake, and £9.60 on party favours.

If Liam started with £50, how much money does he have remaining?

**A** £9.15**B** £10.25**C** £8.85**D** £11.15

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**10**

Which of the following 2D shapes has exactly two lines of symmetry and only one pair of parallel sides?

**A** Isosceles Trapezium**B** Square**C** Rectangle**D** Rhombus

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