

- 1** Liam is making a large batch of smoothies for a party.
He blends 3.2 litres of strawberry smoothie, 2.4 litres of banana smoothie, and 1.6 litres of mango smoothie.
He pours the smoothies into glasses that hold 250 ml each.
How many glasses can Liam fill in total?
- A 28 glasses B 32 glasses C 24 glasses D 36 glasses

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- 2** Amelia has a piece of ribbon that is 120 cm long.
She cuts pieces that are 8 cm long from one end of the ribbon to make bows for her friends' birthday presents.
What is the length of the ribbon after Amelia has cut 9 pieces?
- A 48 cm B 52 cm C 72 cm D 112 cm

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- 3** The area of a rectangle is $2\,960\text{ cm}^2$.
If one side measures 74 cm, how long is the other side?
- A 74 cm B 64 cm C 78 cm D 84 cm

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- 4** A group of friends went to a restaurant for dinner. They ordered 3 starters, 4 main courses, 2 side dishes and 3 desserts.
The mean number of items ordered per person was 4.
How many friends shared the meal?
- A 6 B 12 C 4 D 3

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- 5** A bakery sells cupcakes in boxes of 6.
They receive an order for 180 cupcakes for a birthday party.
How many boxes of cupcakes will they need to fulfil the order?
- A 30 boxes B 36 boxes C 12 boxes D 60 boxes

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6

Amelia is baking a cake for her friend's birthday party.

The recipe requires 350 g of flour, but she accidentally adds an extra 75 g.

How much flour did Amelia use in total?

A 425 g

B 325 g

C 400 g

D 375 g

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7

Amelia is tracking the number of pages she reads each day from her favourite book over a 6-day period.

The number of pages she reads each day are as follows: 15, 12, 18, 10, 20, 15.

What is the mean number of pages Amelia reads per day during this period?

A 15

B 90

C 18

D 12

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8

A rectangular garden has a length of 18 metres.

The width of the garden is half of its length.

What is the perimeter of this garden?

A 54 metres

B 36 metres

C 27 metres

D 45 metres

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9

Liam's train to London departs at 9:48 am.

If the journey takes 2 hours and 12 minutes, what time will Liam arrive in London?

A 11:00 am

B 12:00 pm

C 12:12 pm

D 1:00 pm

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10

In a quadrilateral, two of the angles measure 65° each, and the other two angles are equal.

What type of quadrilateral is this?

A Kite

B Parallelogram

C Rhombus

D Trapezium

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