

Max's Measurement Mastery: Grade 3 Flashcards

Learning objective: To recall and apply knowledge of units of measurement including length, mass, volume, and money.

Read the question on the front of the card. Think carefully about the units needed, then flip to reveal the answer to check if you are correct.

Max asks: How many millimetres are in one centimetre?

10 millimetres.

Max asks: If a path is 1,000 metres long, how many kilometres is it?

1 kilometre.

Max asks: What is the perimeter of a rectangle with sides of 4cm and 6cm?

20cm (4+6+4+6).

Max asks: How many millilitres are in a bottle containing 2 litres of water?

2,000 millilitres.

Max asks: If a bag of apples weighs 1,500g, how many kilograms is that?

1.5 kilograms (or 1kg and 500g).

Max asks: You have £5.00. You spend £2.75 on a notebook. How much change do you receive?

£2.25.

Max asks: What is the area of a square with sides of 5cm?

25cm².

Max asks: Which unit would you use to measure the distance between two towns?

Kilometres.

Max asks: Convert £4.50 into pence.

450p.

Max asks: If a juice carton holds 250ml, how many cartons do you need to make 1 liter?

4 cartons.

Max asks: How many grams are in 3 kilograms?

3,000 grams.

Max asks: True or False: 100cm is equal to 1 meter.

True.