

Measurement — Review 2

- 1 A flower grows 30 mm each week.
How much does it grow in 5 weeks, in cm?

Matthew's hair is 4 cm long, Maya's hair is 0.3 m long and Alaia's hair is 0.18 m long.

- 2 How much longer is Maya's hair than Matthew's, in cm?
- 3 What is the total length of the three children's hair?
- 4 Angus cycles 3.3 km, then walks 415 m.
How far does he travel in total, in km?
- 5 Sarah buys 400 g of apples, 250 g of oranges and 150 g of grapes at the market. What is the total mass of the fruit? Give your answer in kg.
- 6 Mike has 3 kg of paper. He splits it into 5 even piles. How much does each pile weigh, in g?

Jasmine weighs some of her books.

Dictionary	900 g
Textbook	0.35 kg
Atlas	650 g

- 7 How much more does the dictionary weigh than the textbook, in g?
- 8 How much do the books weigh in total, in kg?
- 9 How much would 4 atlases weigh in total, in kg?
- 10 Calum has four 350 ml bottles of vinegar.
How much is this in litres?
- 11 Patrick makes 1.2 litres of gravy.
He pours it into three equal jugs.
How much gravy is in each jug, in ml?
- Aimee buys 3 tins of paint. Each tin holds 2.3 litres.
- 12 How much paint does she have, in ml?
She uses 3840 ml of paint.
- 13 How much paint is left over, in litres?

- 14 A box of crisps costs £2.15. It contains 5 packets.
How much is each packet of crisps?

- 15 Farah goes to a restaurant and has 3 courses.
She spends £20.25. If the starter and dessert cost £4.25 each, how much was the main course?

- 16 A notepad costs £4.86. A set of colouring pencils costs £2.49 more than a notepad.

What is the total cost of a notepad and a set of colouring pencils?

- 17 It took George 45 days to read a book.
How long is this in weeks and days?

Look at the table below.

Cat	Age
Honey	8 and a half years
Roy	58 months

- 18 Write Roy's age in years and months.
- 19 What is the age difference between Honey and Roy, in months?

Howard leaves a wheel of cheese to ripen for 1 week and 3 days.

- 20 How many hours is this?
- 21 Dave leaves his cheese to ripen for five times as long as Howard's cheese. How long does Dave leave his cheese to ripen for, in weeks and days?
- 22 Jabari cooks some vegetables for 5 and a half minutes. He then adds some noodles and cooks it all for another 3 and a quarter minutes.
How many seconds does he cook for in total?
- 23 Madeleine went swimming for an hour and a half.
How many seconds was she swimming for?
- 24 Kelly draws for 5 and a half hours each week for three weeks. How many minutes does she spend drawing over the three weeks?