

Home Learning - Session 4

Year 6 - Reasoning (Measurement - Conversion)

Focus Learning - Model Example

A bottle contains 568 millilitres of milk. Jack pours out half a litre.
How much milk is left?

(2 marks)

$$\text{Step 1: } 568 \div 1000 = 0.568$$

$$\text{Step 2: } 0.568 - 0.5 = 0.068$$

Answer: 0.068 l.

Year 6 Expected

1. A box contains 2.6 kg of washing powder. Jack uses 65 grams of powder for each wash. He uses all the powder. How many washes did Jack do?

(2 marks)

2. A packet contains 1.5 kg of oats. Every day Maria uses 50 g of oats to make porridge. How many days does the packet of oats last?

(2 marks)

Year 6 Mastery

There are 28 pupils in a class. The teacher has 8 litres of orange juice.

She pours 225 millilitres of orange juice for every pupil.

How much orange juice is left over?

(3 marks)

