Functional Skills Level 1
Measures Worksheet 3

1. Convert 4.25 metres to centimetres.
2. Convert 3,600 g to kilograms.
3. A jug contains 1.5 litres. How many millilitres is this?
4. A walking route is 6.2 km. How many metres is this?
5. A parcel weighs 2.75 kg. How many grams is this?
6. A door is 2.1 m high. A cupboard is 185 cm high. Which is taller and by how much?
7. A recipe uses 180 ml of water per batch. How much is needed for 5 batches?
8. A car travels 240 miles using 16 gallons. How many miles per gallon?
9. A rectangular patio is 7 m long and 4 m wide. Find its perimeter.
10. Find the area of a rectangle measuring 12 m by 3 m.
11. A wall is 5.5 m long and 2 m high. Find its area.
12. A box is 50 cm long, 20 cm wide and 10 cm high. Find its volume.
13. Convert 2.4 litres to millilitres.
14. A cyclist travels 18 km in 1.5 hours. Find the average speed.
15. A temperature falls from 18°C to 11°C. What is the decrease?
16. A 3 m cable has 85 cm removed. How much remains?
17. A 3 kg bag of flour is divided equally into 6 containers. How much in each?
18. A rectangular photo is 25 cm by 15 cm. Find its perimeter.
19. A 24-litre tank is shared equally between 8 containers. How much in each?
20. A car travels 150 km in 2.5 hours. Find its average speed.