



# Year 4 Worksheet 5: Measurement

**Level: Beginner**

1. How many centimetres in a metre?
2. Tick the correct unit for measuring milk: cm, kg, ml.
3. How many minutes in an hour?
4. Estimate the length of a pencil.
5. Convert:  $200\text{cm} = \underline{\hspace{1cm}} \text{ m}$
6. Which is heavier: 500g or 1kg?
7. Write the time: 3:30
8. How many seconds in a minute?
9. Draw a line 5cm long.
10. Tick the correct measurement for a swimming pool: 20ml, 20L, 200L

[Use the space below to work out your answers. Show all your working.]



## Year 4 Worksheet 5: Measurement

Level: Intermediate

1. Add:  $120\text{cm} + 45\text{cm} = ?$
2. Subtract:  $1\text{L} - 350\text{ml} = ?$
3. Convert:  $3\text{m} = \underline{\hspace{1cm}} \text{cm}$
4. Convert:  $1.5\text{kg} = \underline{\hspace{1cm}} \text{g}$
5. A jug holds 2.5L. How many ml is that?
6. How many grams in 2.5kg?
7. Convert:  $1500\text{ml} = \underline{\hspace{1cm}} \text{L}$
8. Round 3.48m to nearest metre.
9. Measure and record the length of your table in cm.
10. Find the perimeter of a rectangle with sides 6cm and 4cm.

[Use the space below to work out your answers. Show all your working.]



## Year 4 Worksheet 5: Measurement

Level: Difficult

1. A rope is 3.45m long. Add 1.15m more. Total length?
2. Convert: 245 minutes = \_\_\_ hours and minutes
3. Change: 2.75kg to grams
4. A parcel weighs 1.2kg. How many more grams to 2kg?
5. A bus journey takes 1hr 25min. What time does it end if it starts at 10:20?
6. Draw a rectangle of 8cm by 5cm. Find perimeter.
7. Convert: 3.2L = \_\_\_ ml
8. A pipe is 4.75m long. How many cm is that?
9. Add:  $2.5\text{kg} + 1.75\text{kg} = ?$
10. Subtract:  $5\text{L} - 2.35\text{L} = ?$

[Use the space below to work out your answers. Show all your working.]



## Year 4 Worksheet 5: Measurement

### Level: Super Challenging

1. A tin holds 1.25kg. A second tin holds 2.6kg. Total weight?
2. Write a real-life word problem involving litres and millilitres.
3. Estimate and compare: Which is heavier, 2.3kg or 2,345g?
4. A runner runs 3.6km in the morning and 4.25km in the afternoon. Total?
5. Convert: 4250ml = \_\_\_ L
6. Find missing value: \_\_\_ + 2.4L = 5L
7. Solve:  $6.35\text{m} - 2.28\text{m} = ?$
8. A jug has 3.5L of juice. You pour out 1.2L. How much remains?
9. Change 3.08kg to grams.
10. Write and solve a money word problem.

[Use the space below to work out your answers. Show all your working.]