Year 2 Maths: Measuring Length, Mass and Capacity

Name: _____ Date: _____

Have a go first, then check the answers with a grown-up.

Practice

1. Which unit tells how much a cup holds: cm, g or mL?

2. A pencil is 7 paper clips long. A crayon is 4 paper clips long. Which is longer?

3. Order shortest to longest: ruler 30 cm, shoe 18 cm, pencil 12 cm.

4. Kitchen scales show 500 g for a bag of rice. What is its mass?

5. Why is cm better than hand spans for telling a friend how long something is?

Spot the mistake

6. What is wrong? "Leaving gaps between the paper clips."

7. What is wrong? "Starting the ruler at the 1."

8. What is wrong? "Mixing big and small blocks when measuring."

Answer key (for parents and tutors)

1. Which unit tells how much a cup holds: cm, g or mL?
   mL
2. A pencil is 7 paper clips long. A crayon is 4 paper clips long. Which is longer?
   the pencil
3. Order shortest to longest: ruler 30 cm, shoe 18 cm, pencil 12 cm.
   pencil, shoe, ruler
4. Kitchen scales show 500 g for a bag of rice. What is its mass?
   500 g
5. Why is cm better than hand spans for telling a friend how long something is?
   A cm is the same for everyone; hand spans are different sizes.
6. What is wrong? "Leaving gaps between the paper clips."
   Line the units up end to end, with no gaps or overlaps, or the count will be wrong.
7. What is wrong? "Starting the ruler at the 1."
   Line the end of the object up with 0.
8. What is wrong? "Mixing big and small blocks when measuring."
   Use units that are all the same size.