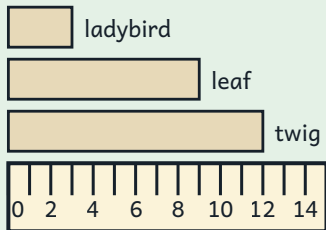


MEASURING A GARDEN TWIG

- 1 Place the **0** mark exactly at one tip of the twig.
- 2 Find the mark where the other tip sits on the ruler.
- 3 The far tip meets **8**, so the twig is 8 cm long.

WARM-UP

Look at the centimetre ruler and the nature objects drawn from 0. Read each length.



cm (read where each bar ends)

1. Read the length of the ladybird
2. Read the length of the leaf
3. Read the length of the twig

PRACTICE

- 1 An ant crawls beside a ruler from the **0** mark to the **4** mark. How long is the ant in cm? _____
- 2 A beetle sits with its head at **0**. Its tail meets the **6** mark. How long is the beetle?
- 3 A leaf from the hedge lies from **0** to the **9** mark. How long is the leaf? _____
- 4 A worm is **5 cm** long and a caterpillar is **8 cm** long. Which creature is longer?
- 5 In the garden a seed measures **2 cm** and a seed pod measures **11 cm**. How many cm longer is the pod? _____

? ALWAYS, SOMETIMES, NEVER

Always, sometimes or never true? Write A, S or N.

- | | |
|---|--|
| a. A centimetre is used to measure small things like a ladybird <input type="text"/> | c. A metre stick is the best tool to measure a button <input type="text"/> |
| b. You place the 0 mark at the start of the object when measuring its length <input type="text"/> | d. Two leaves from the same tree are the same length. <input type="text"/> |