

READING LENGTHS IN CM AND MM

- 1 Look at the last whole centimetre mark the object reaches.
- 2 Count the little millimetre marks after that to the end of the object.
- 3 Write the length as cm mm or as mm only.

WARM-UP

Read the lengths of the three objects on the ruler to the nearest millimetre.

 pencil

 rubber

 crayon


cm (read where each bar ends)

1. Read the length of the pencil
2. Read the length of the rubber
3. Read the length of the crayon

PRACTICE

- 1 A rubber in the classroom is **4 cm** long. How many millimetres is that? _____
- 2 The width of a staple on the teacher's desk is **3 cm** **2 mm**. How many millimetres is that? _____
- 3 A crayon on the table measures **7 cm** **3 mm**. How many millimetres is that? _____
- 4 The length of a key from the classroom cupboard is **2 cm** **8 mm**. How many millimetres is that? _____
- 5 A lolly stick on the floor measures **5 cm** **5 mm**. How many millimetres is that? _____

? ALWAYS, SOMETIMES, NEVER

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

- a. 3 cm 4 mm is the same as 34 mm
- b. A length of 45 mm can be written as 4 cm 5 mm
- c. 4 cm 0 mm needs the extra millimetre count to be exact
- d. A pencil is 8 mm wide.