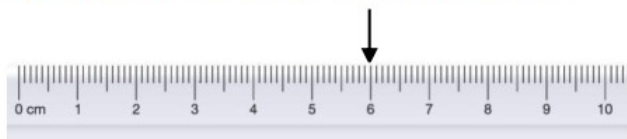# Year 2 Maths
w/c 01.06.20
Activity 1—Measuring cm

Practise

1. How long are these objects in centimetres?

A.

B.

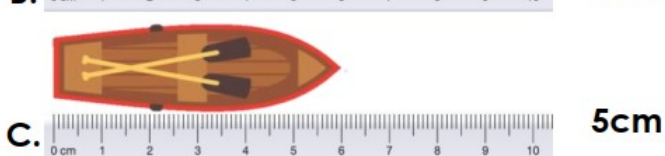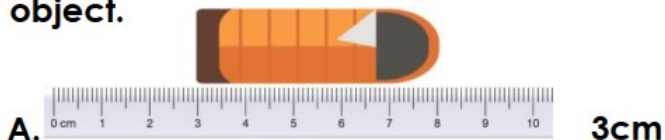**2.** Sam draws a 3cm line. He starts at the arrow. What number will he finish at?

3. True or false?

This flower is 5cm long.

4. Match the measurement to the toy object.

A.   3cm

B.   6cm

C.   5cm

Reasoning

5. Zoe and Mike are measuring the length of a pencil.

Zoe says,

This pencil is 8cm long.

Mike says,

This pencil is 6cm long.

Who is correct? Explain your answer.

Problem Solving

6. Pippa's colouring pencils measure between 9cm and 14cm.

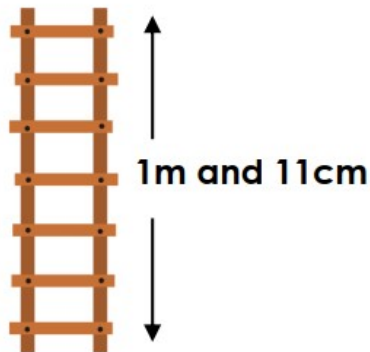What are the possible measurements her colouring pencils could be?

Year 2 Maths
w/c 01.06.20
Activity 2—Measuring m

Practise

1. True or false? This ladder is less than 1m long.

1m and 11cm

2. Choose the correct word to complete the statement.

The classroom door is [   ] than 3 metres and 55 centimetres.

| longer | shorter |

3. Circle the measurement that is the best estimate for the height of a giraffe.
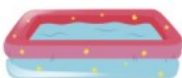
2m 75cm

4m 65cm

99cm

4. Match the object to the estimated length.

paddling pool   17cm

carrot   8m

bus   1m 45cm

Reasoning

5. Simon is measuring objects. He says,

0cm   50cm   1m   1m 50cm

I think the snake is 1m and 35cm.

Is he correct? Explain your answer

Problem Solving

6. Use the digit cards to estimate a suitable length for these objects.

van   [ ][ ][ ] cm

motor-bike   [ ] m and [ ][ ] cm

| 2 | 8 | 3 | 5 | 1 | 9 |

Year 2 Maths
w/c 01.06.20
Activity 3—Comparing lengths

Practise

1. Match the animals to their estimated lengths.

A   85cm

B   35cm

C   1cm

2. Arrange the measurements from longest to shortest.

| six metres | 13 metres | 12m |

3. Which statements are false?

A.   21cm   >   21m

B.   41cm   <   43cm

C.   45m   =   45cm

4. Fill in the blanks to make the statements true.

6m is _____ 6cm

100cm is _____ 1m

35cm is _____ 35 metres

| longer than | shorter than |

| the same as |

Reasoning

5. Nathan uses a tape measure to find the length of two boxes.

Box A is four metres long and Box B is 4cm long.

Nathan says,

Box B is the longest box.

Is he correct? Explain how you know.

Problem Solving

6. Arrange the cards below in the following template to create three true statements.

| | | |

| > | 40cm | < |

| 35cm | 40m |