

KS1 Maths Quiz - Year 2 Measurements - Length and Height (Questions)

This quiz addresses the requirements of the National Curriculum KS1 Maths and Numeracy for children aged 6 and 7 in year 2. Specifically this quiz is aimed at the section dealing with choosing and using appropriate standard units to estimate and measure length or height in any direction (m/cm).

Understanding how to measure using standard units is a developing skill in KS1. Year 2 children learn how to measure accurately and how to compare lengths and heights. They should know the appropriate standard unit of measure too - for example, it would be appropriate to measure the length of a caterpillar using centimetres but not the height of a skyscraper.

1. How long might an acorn be?



- 3cm
- 3m
- 30cm
- 300m

2. What could the length of this gym be?



- 2m
- 25cm
- 25m
- 200m

3. How long might this bus be?



- 80cm
- 80m
- 8cm
- 8m

4. How long could this worm be?



- 120m
- 12m
- 12cm
- 120cm

Education Quizzes

5. How long could a coloured pencil be?



- 12m
- 22cm
- 220cm
- 22m

6. How long might this goldfish be?



- 100cm
- 10cm
- 1cm
- 1m

7. How tall might this building be?



- 7m
- 700m
- 70cm
- 7cm

8. How tall could this tree be?



- 15m
- 500m
- 5cm
- 5mm

9. How long might a paperclip be?



- 20m
- 2m
- 20cm
- 2cm

10. Which unit of measurement is used for long distances?



- Kilometres
- Metres
- Centimetres
- Millimetres

KS1 Maths Quiz - Year 2 Measurements - Length and Height (Answers)

1. How long might an acorn be?



- 3cm
- 3m
- 30cm
- 300m

The shortest measurement is the most appropriate one here

2. What could the length of this gym be?



- 2m
- 25cm
- 25m
- 200m

Some huge sports hall can be even longer than this

3. How long might this bus be?



- 80cm
- 80m
- 8cm
- 8m

1 metre is the same as 100 centimetres

4. How long could this worm be?



- 120m
- 12m
- 12cm
- 120cm

The other answers are much too long for the length of the worm

5. How long could a coloured pencil be?



- 12m
- 22cm
- 220cm
- 22m

We use centimetres to measure shorter objects

6. How long might this goldfish be?



- 100cm
- 10cm
- 1cm
- 1m

The goldfish couldn't really be any of the other lengths

7. How tall might this building be?



- 7m
- 700m
- 70cm
- 7cm

Tall buildings are usually hundreds of metres tall

8. How tall could this tree be?



- 15m
- 500m
- 5cm
- 5mm

Although it's a very tall tree, it couldn't be 500m tall!

9. How long might a paperclip be?



- 20m
- 2m
- 20cm
- 2cm

A paperclip is only a couple of centimetres long

10. Which unit of measurement is used for long distances?



- Kilometres
- Metres
- Centimetres
- Millimetres

Sometimes we also talk about miles