

Max the Monkey's Measurement Challenge

Learning objective: To accurately measure and compare length, mass, and capacity using standard units (cm, m, g, kg, ml, l).

Help Max the Monkey solve these measurement puzzles! Read each question carefully and choose the best answer or write your answer in the space provided.

Answer Key: 1. B, 2. A, 3. True, 4. 50cm, 5. Kilograms, 6. False, 7. 500ml, 8. Metres, 9. 200g, 10. A. Each correct answer is worth 1 mark.

Word bank: centimetres · metres · grams · kilograms · millilitres · litres

1. Max is measuring a pencil. Which unit should he use? A) Grams B) Centimetres* C) Litres D) Kilograms (1 mark)

2. If a bottle holds 1 litre of water, how many millilitres is that? A) 1000ml* B) 100ml C) 10ml D) 1ml (1 mark)

3. True or False: A heavy suitcase is best measured in kilograms. (1 mark)

4. Max has a piece of string that is 1 metre long. He cuts it exactly in half. How long is each piece? (Write the answer with units) (1 mark)

5. Which unit would you use to weigh a bag of apples: Grams or Kilograms? (1 mark)

6. True or False: A teacup holds more liquid than a bucket. (1 mark)

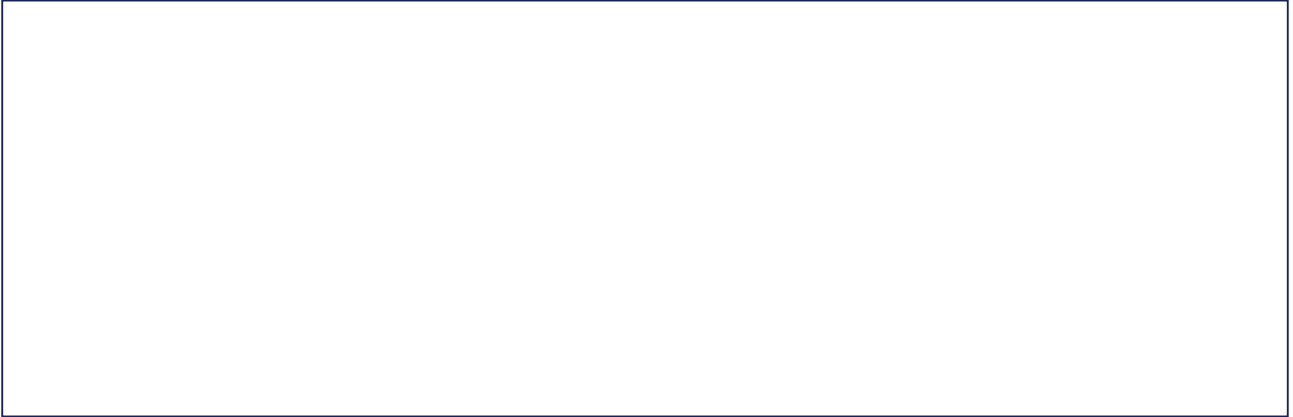
7. If a jug has 1 litre of juice and you pour out half, how much is left? A) 200ml B) 500ml* C) 800ml D) 10ml (1 mark)

8. Would you measure the length of a playground in centimetres or metres? (1 mark)

9. Max weighs a banana. It weighs 200... (Choose: grams or kilograms) (1 mark)

10. Which is the heaviest? A) 5kg* B) 5g C) 500g D) 1kg (1 mark)

Draw: Draw Max the Monkey standing next to a tall tree and a small flower. Label the tree's height in metres and the flower's height in centimetres.



Extension challenge: Find three objects in your classroom or home. Estimate their length in centimetres, then use a ruler or tape measure to find the actual length. Record your findings in a table!