

Max's Measurement Fun Quiz

Learning objective: To measure and compare lengths, mass, and money using standard units (cm, m, kg, g, £, p).

Hello! I am Max the monkey. Help me solve these maths puzzles. Read each question carefully. Use the word bank if you get stuck.

Answer Key: 1) A (100cm), 2) True, 3) 500g, 4) B (Scales), 5) False, 6) 200cm, 7) £1.50, 8) C (Kilograms), 9) True, 10) 50p.

Word bank: centimetres · metres · kilograms · grams · pounds · pence · ruler · scales

1. 1. How many centimetres are in 1 metre? A) 100cm* B) 10cm C) 1000cm D) 50cm (1 mark)

2. 2. True or False: We use a ruler to measure the length of a pencil. (1 mark)

3. 3. Max has a bag of flour that weighs 500g. How many more grams does he need to make 1 kilogram (1000g)? (1 mark)

4. 4. Which tool do we use to measure weight? A) Clock B) Scales* C) Ruler D) Thermometer (1 mark)

5. 5. True or False: 50p is more than £1. (1 mark)

6. 6. If a table is 2 metres long, how many centimetres is that? (1 mark)

7. 7. Max buys a banana for 50p and an apple for £1.00. How much does he spend in total? (1 mark)

8. 8. Which unit is best for measuring a heavy bag of potatoes? A) grams B) centimetres C) kilograms* D) millimetres (1 mark)

9. 9. True or False: There are 100 pence in £1. (1 mark)

10. 10. Max has 80p. He spends 30p on a sticker. How much money does he have left? (1 mark)

Draw: Draw a picture of Max the monkey using a ruler to measure a giant banana.



Extension challenge: Find three objects in your classroom. Write down their names and guess how long they are in centimetres. Then, use a ruler to check if you were right!