

Max's Maths and Logic Challenge

Learning objective: To develop verbal reasoning skills including word associations, pattern recognition, and logical deduction as required for Year 5 English.

Max the monkey is ready to test your brain! Read each question carefully. Some require you to pick the best fit, while others ask you to find the odd one out or complete a sequence. Good luck!

Answer Key: 1. (C)* 2. True 3. (B)* 4. (A)* 5. False 6. Fierce 7. (D)* 8. (B)* 9. True 10. (C)*

Word bank: Synonym · Antonym · Analogy · Sequence · Deduction

1. 1. Which word is the best synonym for 'enormous'? A) Tiny B) Average C) Gigantic* D) Slim (1 mark)

2. 2. True or False: 'Ancient' and 'Modern' are antonyms. (1 mark)

3. 3. Finger is to Hand as Leaf is to: A) Root B) Tree* C) Soil D) Petal (1 mark)

4. 4. Which word is the odd one out? A) Apple* B) Carrot C) Broccoli D) Potato (1 mark)

5. 5. True or False: 'Quiet' and 'Silent' have opposite meanings. (1 mark)

6. 6. Find the synonym: Gentle is to Kind as Brave is to _____. (1 mark)

7. 7. Complete the sequence: Monday, Wednesday, Friday, ... A) Saturday B) Tuesday C) Thursday D) Sunday* (1 mark)

8. 8. Which word completes the analogy? Pilot is to Aeroplane as Captain is to: A) Car B) Ship* C) Bicycle D) Train (1 mark)

9. 9. True or False: 'Expensive' and 'Costly' mean the same thing. (1 mark)

10. 10. If a notebook costs £2.50 and a pen costs £1.20, how much do they cost together? A) £3.00 B) £4.00 C) £3.70* D) £3.50 (1 mark)

Draw: Draw Max the monkey holding a giant magnifying glass, trying to solve a puzzle written on a dusty old scroll.



Extension challenge: Create your own 'odd one out' question for a partner. Pick four words where three share a common theme (like types of weather or items found in a kitchen) and one does not belong!