

Max's Maths and Word Puzzles

Learning objective: To develop verbal reasoning skills by identifying word patterns, analogies, and logical linguistic sequences.

Max the monkey loves to solve puzzles. Use your logic and vocabulary skills to complete these challenges. Read each question carefully to see how the words relate to one another.

Max is busy in the forest today. He has found some tricky word puzzles hidden in the trees! Help him solve these challenges by spotting the connections between words and finding the missing links.

Word bank: Fruit · Orchard · Climb · Swing · Branch · Agile

1. Find the missing word that completes the analogy: Finger is to Hand as Leaf is to _____. (Hint: Think about where the leaf grows.) (1 mark)

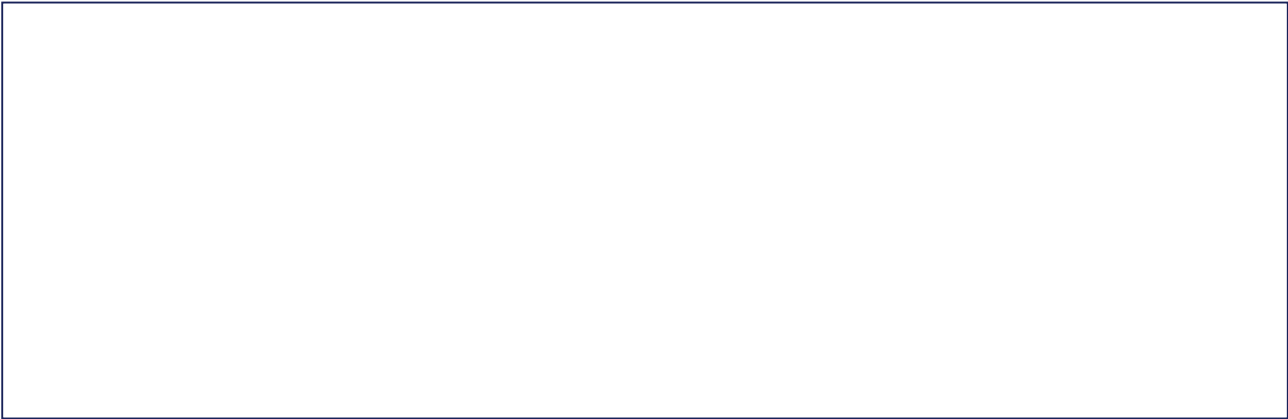
2. Max has a code. If 'CAT' becomes 'DBU', what does 'DOG' become? (Hint: Look at the position of each letter in the alphabet.) (2 marks)

3. Which word is the odd one out? Explain why: Apple, Banana, Carrot, Pear. Give your reason. (2 marks)

4. If you rearrange the letters in the word 'LISTEN', you can make the word 'SILENT'. Rearrange the letters in 'EARTH' to make a new word that relates to a heart. (1 mark)

5. Complete the sequence: Morning, Afternoon, Evening, _____. Explain the logical rule you used to find your answer. (2 marks)

Draw: Draw a picture of Max the monkey sitting under a tree, holding a sign that says 'Logic is Fun!'



Extension challenge: Choose two objects in your classroom. Write your own analogy puzzle for a friend, like the one in Question 1, and see if they can solve it!