

Max's Maths and Logic Word Challenge

Learning objective: To develop verbal reasoning skills by identifying relationships between words, synonyms, and logical word patterns.

Max the monkey has been busy collecting word pairs that follow specific patterns. For each question below, look at the first pair of words to discover the relationship (e.g., opposites, categories, or synonyms). Then, choose the correct word from the word bank to complete the second pair so that it follows the same logic.

Word bank: Cold · Large · Artist · Ocean · Ship · Fast · Quiet · Bright

1. Hot is to Cold as Slow is to...? (2 marks)

2. Huge is to Large as Tiny is to... (Hint: Think about synonyms). (2 marks)

3. Paintbrush is to Artist as Pen is to...? (2 marks)

4. Tree is to Forest as Wave is to...? (2 marks)

5. Loud is to Quiet as Dim is to...? (2 marks)

Draw: Draw a picture of Max the monkey sitting under a tree, surrounded by floating word bubbles that contain synonyms for the word 'Happy'.



Extension challenge: Create your own 'Word Relationship' puzzle for a friend! Choose two words that are opposites and two words that are synonyms, then ask your friend to solve them using the same format Max used.