

Max's Magnificent Patterns: A Guide to Non-Verbal Reasoning

Think like Max the Monkey: Look closer, spot the pattern, and solve the puzzle!

- A sequence is a set of shapes that follow a logical rule. Always look for how the shapes change from one box to the next.
- Rotation means turning a shape. If a shape turns 90 degrees, it is like the hand of a clock moving one quarter of the way around.
- Reflection is like looking in a mirror. The shape stays the same size, but it is flipped over horizontally or vertically.
- Look for symmetry! If you can draw a line through a shape and both sides are identical, the shape has reflective symmetry.
- When comparing two shapes, check if they have the same number of sides, the same shading, or the same internal patterns.

Did you know? Did you know? Non-verbal reasoning uses shapes and patterns instead of words, which helps your brain become an expert at spotting how things change and fit together in the physical world!

Key vocabulary: Sequence · Rotation · Reflection · Symmetry · Orientation · Transformation