

Max's Masterclass: Mastering Non-Verbal Reasoning

Unlock the Hidden Patterns: Train Your Brain with Max the Monkey!

- **Rotation:** When a shape rotates 90 degrees clockwise, its orientation changes, but its internal structure remains identical.
- **Reflection:** Think of a mirror line; a reflection creates a symmetrical image where left becomes right, but top stays top.
- **Sequences:** Look for a logical progression. Does the number of sides increase by one? Does the shading move in a predictable path?
- **Analogy:** In a 2:1 relationship, identify the rule connecting the first pair of shapes, then apply that exact rule to the second pair.
- **Odd One Out:** Analyse every element—size, colour, number of vertices, and rotation—to identify the anomaly that breaks the group's pattern.

Did you know? Did you know that non-verbal reasoning is a special type of intelligence that doesn't rely on words or numbers? It uses your visual-spatial processing—the same skill architects use to design buildings and engineers use to solve complex mechanical puzzles! By observing how shapes change, rotate, or mirror each other, you are training your brain to think with incredible agility.

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