

LOGIC PUZZLES WITH ATTRIBUTE BLOCKS

Logic 1

Use clues in any order:

- It is either small or square.
- It is either large or yellow.
- It is either rhombus or green.
- It is not both green and square.

Logic 2

Use clues in any order:

- If it is yellow, then it is a rhombus.
- If it is large, then it is not blue.
- It is not small.
- If it is large, then it is not green or yellow.
- If it is not green, it is a rhombus.

Logic 3

Use clues in any order:

- If it is small, it is green.
- If it is a quadrilateral, it is red.
- If it is a circle, it is yellow.
- If it is green, it is a triangle.
- If it is red, it is small.
- It is not both small and green.
- If it is large, it is not a triangle.

Logic 4

Use clues in any order:

- If it is large, then it has 360 degrees.
- If it is not red, it is a quadrilateral.
- It is not red.
- If it is green, it is a square.
- If it is a quadrilateral, it is large.
- If it is blue, it is a circle.
- If it is yellow, it is a triangle.

Logic 5

Use clues in any order:

- If it is not green, then it is big.
- If it is not a square, then it is red.
- If it is not a circle, then it is big.
- If it is not red, then it is blue.
- If it is not a triangle, then you are incorrect.

Logic 6

Use clues in any order:

- If it is a rhombus, then it is a square.
- If it is large, then it is not blue.
- If it is yellow, then it is a rhombus.
- It has 360 degrees.
- It is not small.
- If it is small, then it is blue.
- If it is a circle, then it is red.
- If it is a square, then it is blue.

Logic 7

Use clues in any order:

- If it is round, it is blue.
- If it is green, it is a rhombus.
- If it is large, it is yellow.
- If it is 4-sided, it is large.
- If it is small, then it is green.
- If it is 4-sided, it is red.

Logic 8

Use clues in any order:

- If one of them is a circle, then one is yellow.
- If one of them is blue, then they are both large.
- If one of the shapes is green, then one is a triangle.
- One of them is yellow.
- The color of the triangle plus another color yields the color of the other shape.
- If one is large, the other is a triangle.
- They are not both the same shape.
- One of them is small.

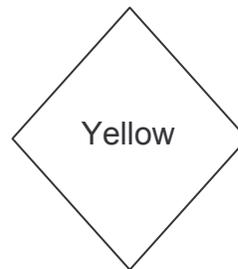
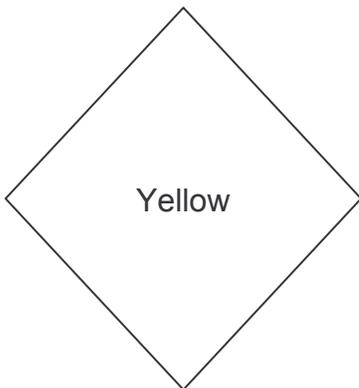
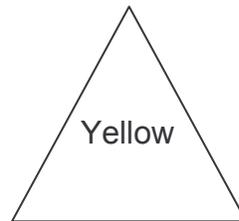
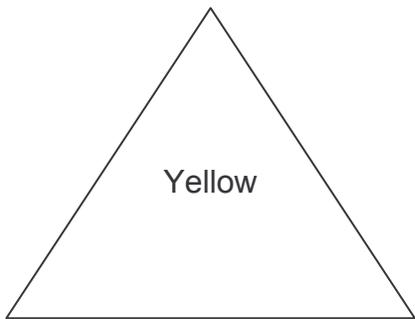
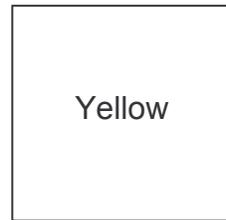
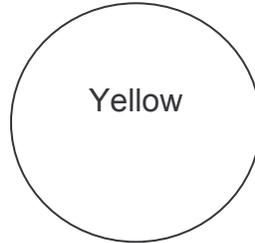
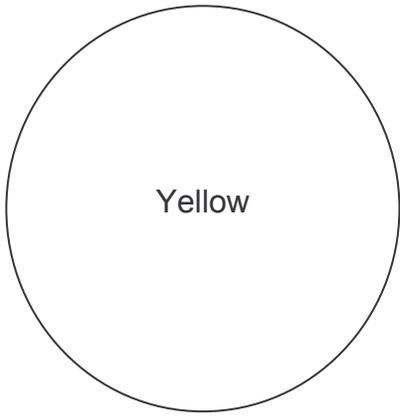
Logic 9

Use clues in any order:

- If they are different sizes, one is blue and one is red.
- At least one of them has 360 degrees.
- If they are both small, then they are not red.
- If they are both 360 degrees, they are not the same color.
- If they are different shapes, then they are not both yellow.
- Neither one is blue.
- If either is large, then one is a circle.
- The angles formed by the intersection of the diagonals measure 90 degrees.
- The diagonal of one of the objects is the hypotenuse side.

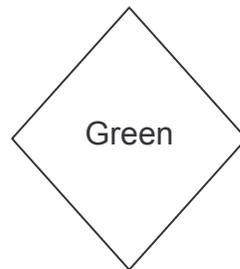
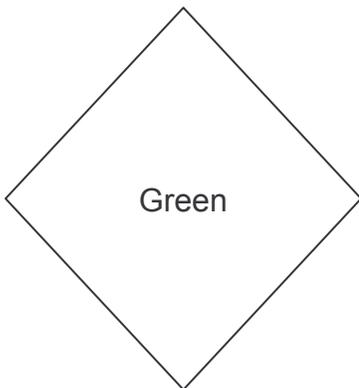
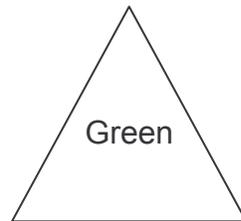
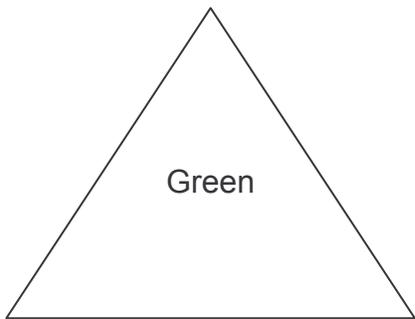
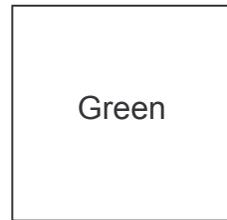
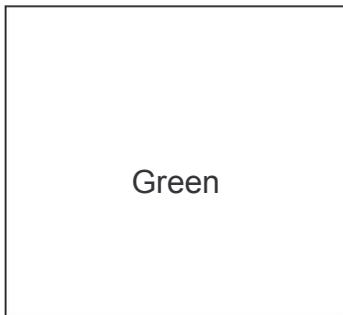
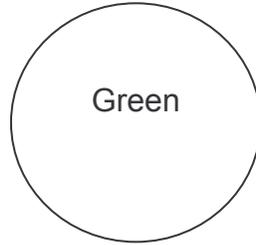
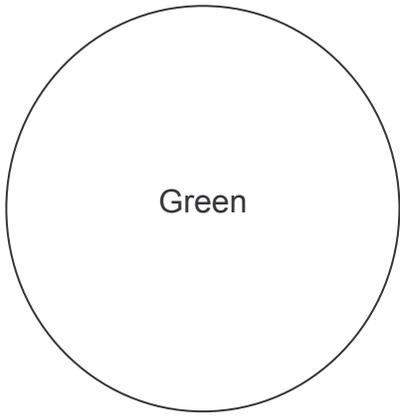
Logic Puzzle

Attribute Shapes



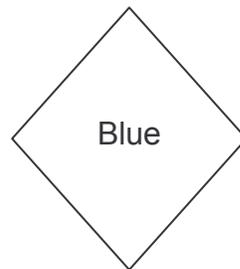
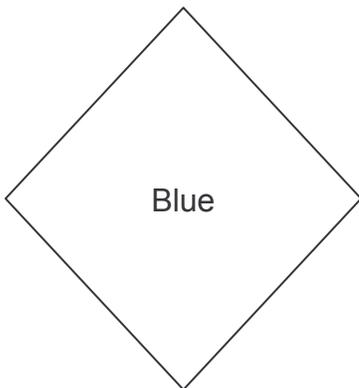
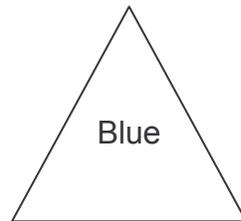
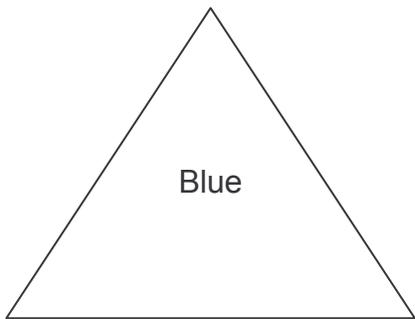
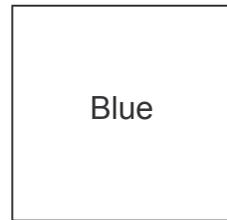
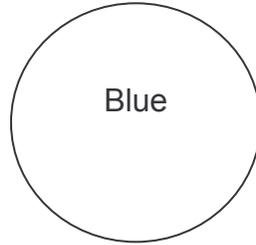
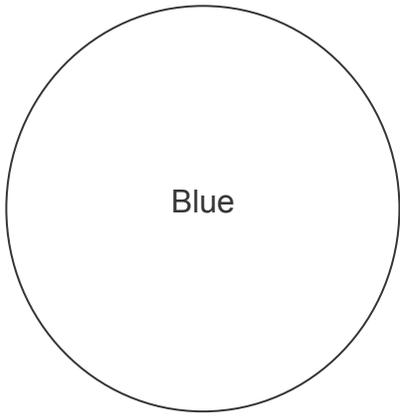
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