

Max the Monkey's Shape Adventure

Learning objective: To identify and describe 2D and 3D shapes, including sides, corners, and faces.

Read each question carefully. Help Max the Monkey solve his shape puzzles by circling the correct answer or writing your answer in the space provided.

Answer Key: 1. A (Triangle), 2. True, 3. 4, 4. B (Sphere), 5. False, 6. Square, 7. C (Cube), 8. True, 9. 0, 10. Cylinder.

Word bank: Circle · Triangle · Square · Rectangle · Sphere · Cube · Cylinder · Pyramid

1. 1. Max has a shape with 3 sides and 3 corners. Which one is it? A) Triangle* B) Circle C) Square D) Rectangle (1 mark)

2. 2. True or False: A square has four sides that are all the same length. (1 mark)

3. 3. How many corners does a rectangle have? (1 mark)

4. 4. Which of these is a 3D shape? A) Triangle B) Sphere* C) Square D) Circle (1 mark)

5. 5. True or False: A circle has 4 corners. (1 mark)

6. 6. I have 4 equal sides and 4 corners. What shape am I? (1 mark)

7. 7. Which shape has 6 flat square faces? A) Sphere B) Pyramid C) Cube* D) Cylinder (1 mark)

8. 8. True or False: A cylinder has two flat circular faces. (1 mark)

9. 9. How many sides does a circle have? (1 mark)

10. 10. Max is holding a shape that looks like a tin of beans. What is the name of this 3D shape? (1 mark)

Draw: Draw a picture of a robot using only 2D shapes like squares, circles, triangles, and rectangles. Can you label the shapes you used?



Extension challenge: Look around your classroom or home. Can you find three objects that are shaped like a cube and one object shaped like a sphere? Write a list of what you find!