

Name _____

Date _____

Combine And Take Apart 3D Shapes

G1

Combining and taking apart 3D shapes helps us understand how objects fit together and can change. It teaches us to explore shapes like cubes, cones, and spheres, making learning about the world fun and creative.

Q1 Which 3D shape has 6 faces, all of which are squares?

- A. Sphere
- C. Pyramid

- B. Cube
- D. Cylinder

Q2 How many edges does a rectangular prism have?

- A. 8
- C. 12

- B. 10
- D. 14

Q3 Which of these objects is shaped like a sphere?

- A. Dice
- C. Box

- B. Ball
- D. Cone

Q4 How many corners does a square pyramid have?

- A. 4
- C. 6

- B. 5
- D. 8

Name _____

Date _____

Combine And Take Apart 3D Shapes - Answer Key**Q1****B****Q2****C****Q3****B****Q4****B**