

Geometry Basics for Kids

Geometry · Answer Key · 12 Questions

1. How many sides does a triangle have?

A) 3

B) 4

C) 5

D) 6

2. Which shape is perfectly round like a ball?

A) Square

B) Triangle

C) Circle

D) Rectangle

3. A square has four sides that are all the same what?

A) Color

B) Length

C) Weight

D) Number

4. What is the shape of a standard brick or a tissue box?

A) Sphere

B) Cube

C) Pyramid

D) Cone

5. How many corners does a rectangle have?

A) 2

B) 3

C) 4

D) 5

6. Which shape looks like a party hat or an ice cream cone?

A) Cylinder

B) Sphere

C) Cone

D) Cube

7. An oval is most similar to which other shape?

- A) Square
- B) Triangle
- C) Circle**
- D) Star

8. A stop sign usually has eight sides; what is this shape called?

- A) Pentagon
- B) Hexagon
- C) Octagon**
- D) Heptagon

9. Which of these shapes has five sides?

- A) Pentagon**
- B) Square
- C) Triangle
- D) Circle

10. What do you call a shape that has no corners?

- A) Square
- B) Rectangle
- C) Circle**
- D) Triangle

11. A shape with four sides where opposite sides are equal is a...

- A) Circle
- B) Rectangle**
- C) Triangle
- D) Cone

12. Which shape has six sides?

- A) Square
- B) Hexagon**
- C) Triangle
- D) Octagon