

### Geometry Trivia

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|---|---|---|
| <p>1. I am a plane shape with 4 <u>equal</u> sides and 4 corners.</p> <p>I am a _____</p>                   | <p>2. I am a solid shape with 6 square faces. I can stack.</p> <p>I am a _____</p>                              | <p>3. I am a polygon with three sides and three vertices.</p> <p>I am a _____</p>                                 |
| <p>4. I am a solid shape with a circular face. I can roll, but I cannot stack.</p> <p>I am a _____</p>      | <p>5. I am a plane shape with six sides and six vertices.</p> <p>I am a _____</p>                               | <p>6. I am a solid shape with two circular faces. I can roll and stack.</p> <p>I am a _____</p>                   |
| <p>7. I am a polygon with 4 right angles, and 4 sides. My parallel sides are equal.</p> <p>I am a _____</p> | <p>8. I am a 3-D shape that rolls. I do not stack, and I do not have faces or vertices.</p> <p>I am a _____</p> | <p>9. I make a special group of polygons. You have to have 4 sides to be in my group.</p> <p>I am a _____</p>     |
| <p>10. I am a solid figure with a square face (on the bottom), and 4 triangular faces. I am a _____</p>     | <p>11. I am an octagon. I have _____ faces and _____ sides. I am the shape of a stop sign.</p>                  | <p>12. I am a solid figure. I have 6 faces, and 8 vertices, but some of my faces are rectangles. I am a _____</p> |