## Solve the Following Word Problems

1. A normal house door has four sides, two that are the same length and another two that are the same length. What type of shape is the door?
2. In your drawing class, your teacher asked you to draw a shape that has six sides and is a polygon. What is the name of that shape?
3. If you are told to draw a shape that represents the sun, what shape will you draw?
4. How many sides are there altogether in 4 triangles and 3 rectangles?
5. Draw a real word object that matches the cylindrical shape.

6. How many sides do two doors and a window have in total?
7. You are told to draw two polygons with eight and nine sides each. What are the names of those polygons?
8. If you were told to draw a real word object that is similar to a cube, what would you draw?
9. When you are drawing the wheels of a vehicle, what shape do the wheels represent?
10. Write two differences between a 2D and a 3D object.

