Geometry Assessment

Lesson 7

1. I have straight sides, I am a closed shape, and I have at least 3 sides.

What am I?

2. I am a polygon. I have 3 sides.

What am I?

3. I am a polygon. I have 4 sides.

What am I?

4. I am a polygon. I have more than 4 sides.

What am I?

5. I am a polygon with 4 sides. 2 sides are parallel with each other and 2 other sides are perpendicular to those sides.

What am I?

6. I am a polygon. I have 1 long side, 1 short side, and 2 sides that are the same length.

What am I?

7. I am a polygon. I have 3 sides. I am irregular.

What am I?

8. I am a polygon. If you cut me in half, I am two scalene triangles.

What am I?

9. I am a polygon. If you cut me in half, I am two trapezoids.

What am I?

10. I am a polygon. If you measure the lengths of my sides, what could you find out about me?

11. I am walking around the edges of my living room, counting each step I take.

What am I measuring?

12. I am used to measure the amount of grass on a soccer field.

What am I?

13. I am a 3D shape. I look like a cereal box.

What am I?

14. I am a 3D shape. I have 5 faces.

What am I?

15. I am trapped in a 3D shape. Under my feet is a square, above my head is another square, and on all 4 sides of me are also squares.

What am I trapped in?

16. I am a 3D shape. My faces are 2 squares and 4 trapezoids.

What am I?

17. I am trapped in a 3D shape. Under my feet is a square and on all 4 sides of me are triangles.

What am I trapped in?

18. I am a 3D shape. I have 7 faces, 7 vertices, and my edges are all the same length.

What am I?

19. I am a polygon or prism in this room.

What am I?

20. I am your favourite polygon, prism, or pyramid.

What am I?