

## Geometry Quiz

PART 1: Name That 2D or 3D Shape! Drag the names below to match the correct shape.

Sphere

Rectangle

Pentagon

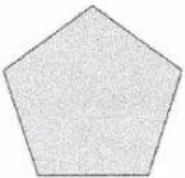
Pyramid

Rectangular Prism

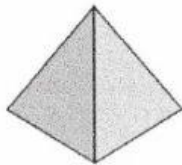
Octagon

Cone

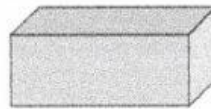
Parallelogram



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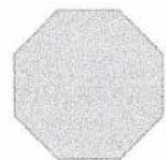
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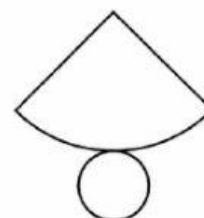
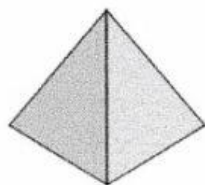
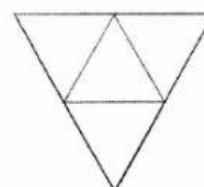
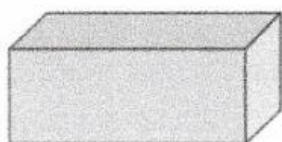
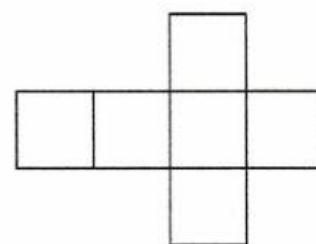
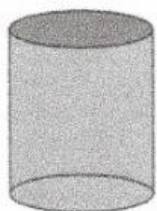
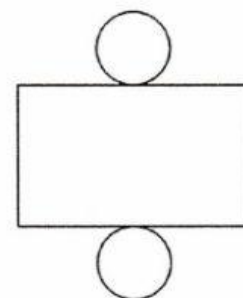
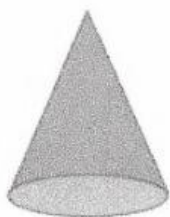
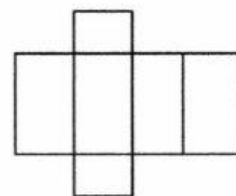
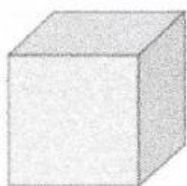


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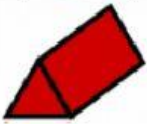



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PART 2: Match the shape to its net.



**PART 3: Faces, Edges and Vertices! Write down how many faces, edges and vertices each shape has!**

SHAPES	NUMBER OF FACES	NUMBER OF EDGES	NUMBER OF VERTICES
			
			
			
			

Part 4: List the 3 things that all PYRAMIDS have.

a. \_\_\_\_\_

b. \_\_\_\_\_

c. \_\_\_\_\_

Part 5: List all things that PRISMS have

a. \_\_\_\_\_

b. \_\_\_\_\_

Part 6: Who Am I? Name the Solid

1. I have no vertices \_\_\_\_\_
2. I only have one flat face \_\_\_\_\_
3. I have 6 flat faces that are square \_\_\_\_\_
4. I have 8 vertices and my edges are not all the same length \_\_\_\_\_
5. I have 5 flat faces \_\_\_\_\_
6. I have no flat faces \_\_\_\_\_
7. I have 8 edges and 5 vertices \_\_\_\_\_
8. I have only 2 flat faces \_\_\_\_\_
9. I have 12 edges all the same length \_\_\_\_\_
10. I have 3 surfaces 1 is curved \_\_\_\_\_