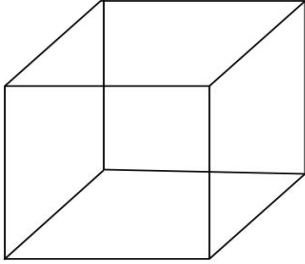


## Year 3 Week 8 Lesson 3 QUESTIONS

Can I classify 3D shapes?

**RED**

1. What are the properties of a cube?

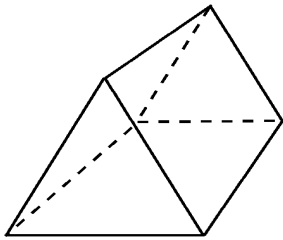


Number of faces =

Number of edges = 12

Number of vertices =

2. What are the properties of a triangular prism?

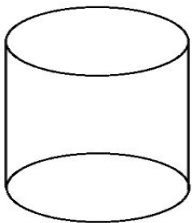


Number of faces =

Number of edges = 9

Number of vertices =

3. What are the properties of a cylinder?

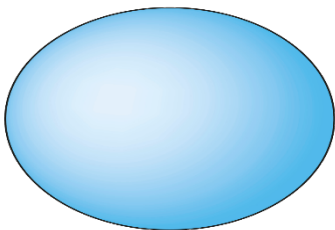


Number of faces =

Number of edges =

Number of vertices = 0

4. What are the properties of a sphere?

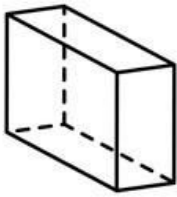


Number of faces = 1

Number of edges = 0

Number of vertices =

5. What are the properties of a cuboid?



Number of faces =

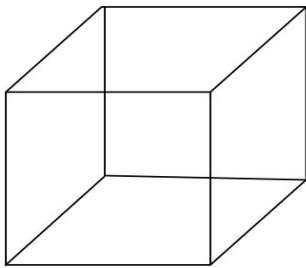
Number of edges = 12

Number of vertices =

6. Find 3D shapes around your home. Can you find any that you can classify?  
Please send a picture to us of any you find.

## YELLOW

1. What is this shape and what are its properties?

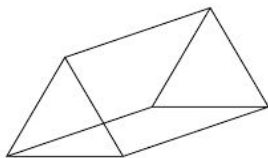


Number of faces = 6

Number of edges =

Number of vertices =

2. What is this shape and what are its properties?

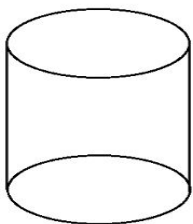


Number of faces = 5

Number of edges =

Number of vertices =

3. What is this shape and what are its properties?

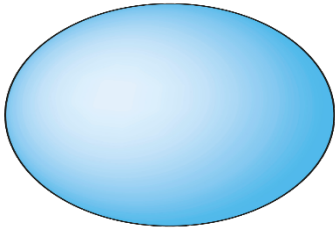


Number of faces = 3

Number of edges =

Number of vertices =

4. What is this 3D shape and what are its properties?

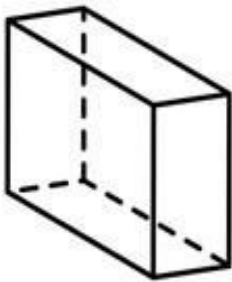


Number of faces =

Number of edges =

Number of vertices = 0

5. What is this shape and what are its properties?



Number of faces = 6

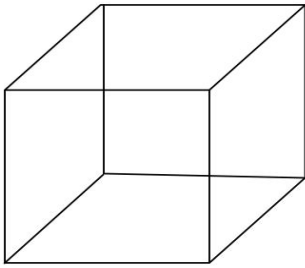
Number of edges =

Number of vertices =

6. Find 3D shapes around your home. Can you find any that you can classify?  
Please send a picture to us of any you find.

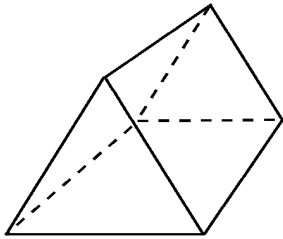
## GREEN

1. What are the properties of this shape?



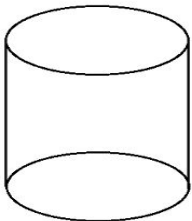
- 
- Number of edges = 8
- 

2. What are the properties of this shape?



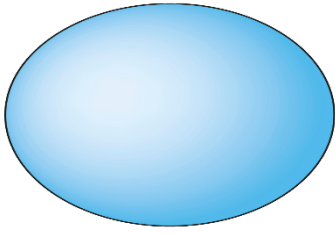
- Number of edges = 9
- 
- 

3. What are the properties of this shape?



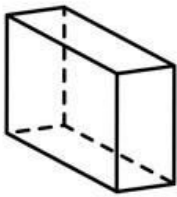
- Number of vertices = 0
- 
-

4. What are the properties of shape?



- Number of faces = 1
- 
- 

5. What are the properties of this shape?



- Number of faces 6
- 
- 

6. Find 3D shapes around your home. Can you find any that you can classify?  
Please send a picture to us of any you find.