

NAME: _____

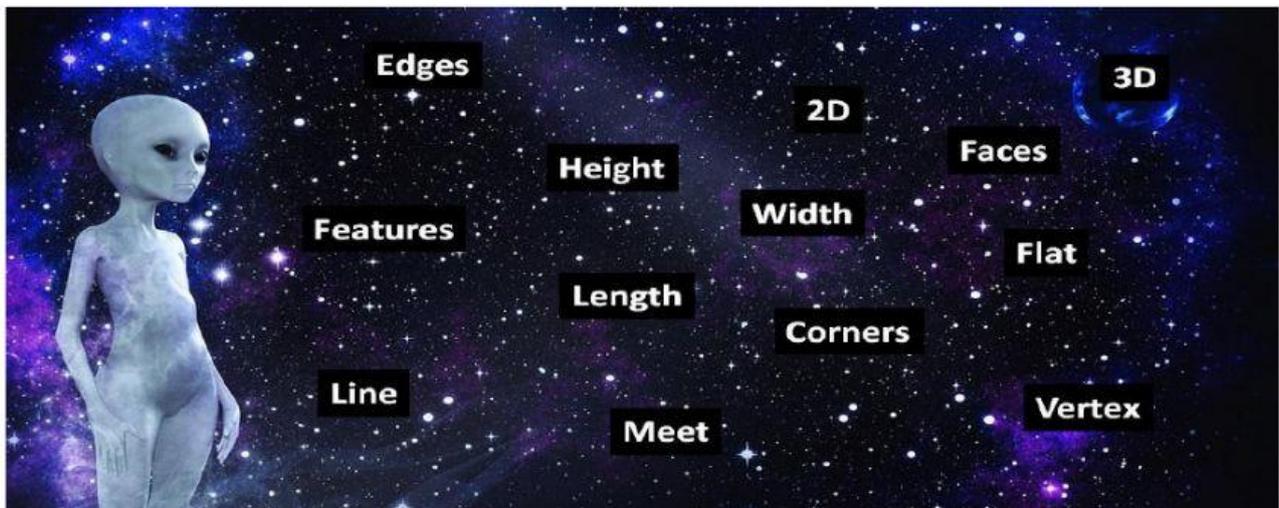
DATE: _____

3 DIMENSIONAL (3D) SHAPES

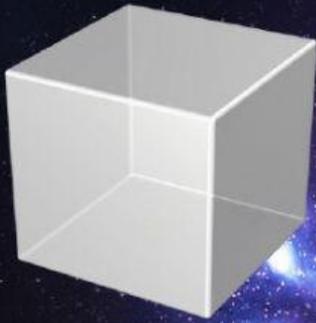


Fill in the blanks with the correct word from the WORD BANK:

Three dimensional or _____ shapes take up space. They have three dimensions L _____, W _____, and H _____. The world is made up of 3D shapes. They are all the things we can hold. There are 3 _____ that are shared by 3D shapes. These features (things) are F _____, E _____, and C _____. The _____ surfaces of a shape are called faces. The edge of a 3D shape is the _____ where two of its surfaces meet. The corner is where two or more edges _____. A corner can also be called the _____. The faces of 3D shapes often contain _____ shapes that you may already know.



Fill in the blanks with the correct words or numbers:



This shape is a _____. The sides of a cube are _____ (the same).

All the sides are _____.

identical

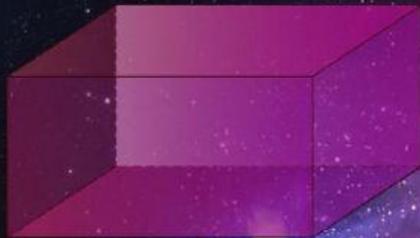
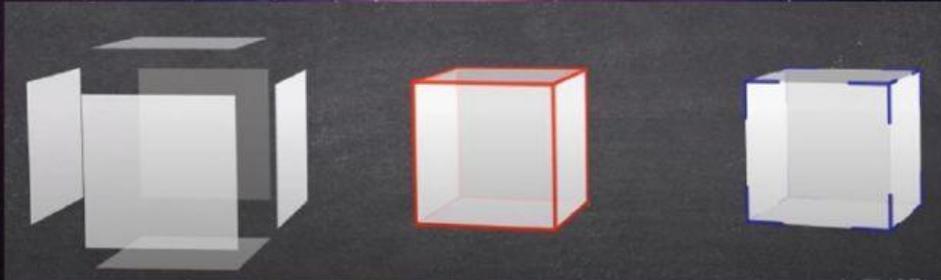
cube

squares

____ FACES

____ EDGES

____ CORNERS



This shape is a _____. The _____ this shape are rectangles.

The opposite sides are _____.

identical

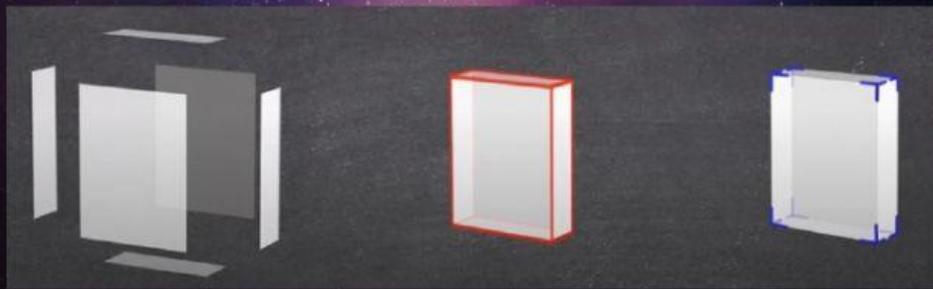
Rectangular prism

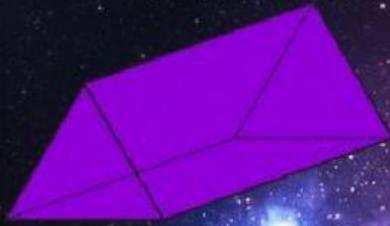
faces

____ FACES

____ EDGES

____ CORNERS





This shape is a _____. This shape has two faces that are _____ and three faces that are _____.

The triangle sides are always the _____.

Same size

rectangles

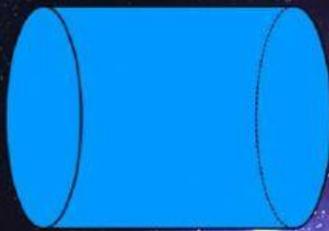
triangular prism

triangles

____ FACES

____ EDGES

____ CORNERS



This shape has flat surfaces and _____ surfaces too!

We don't call the curved surfaces "faces" because faces are always _____ . This shape is called a _____ .

A cylinder has two _____ on each end that are the same _____ . There is a _____ in the middle.

size

flat

tube

cylinder

circles

curved

____ FACES

____ CURVED SURFACE

____ EDGES

____ CORNERS





This shape is a _____. The cone has a circle at its _____ (bottom) and a _____ at the other end.

point

CONE

base

____ FACES

____ CURVED SURFACE

____ EDGES

____ CORNERS



This shape is _____ (special). It is called a _____ . It is perfectly _____ just like a ball.

sphere

round

unique

____ FACES

____ CURVED SURFACE

____ EDGES

____ CORNERS

