

NAME: _____

DATE: _____

3 DIMENSIONAL (3D) SHAPES

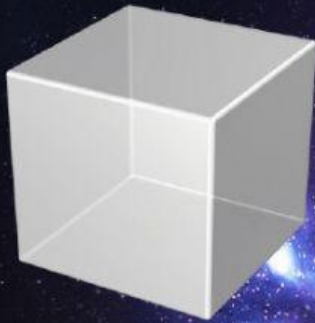


Fill in the blanks with the correct word from the WORD BANK:

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

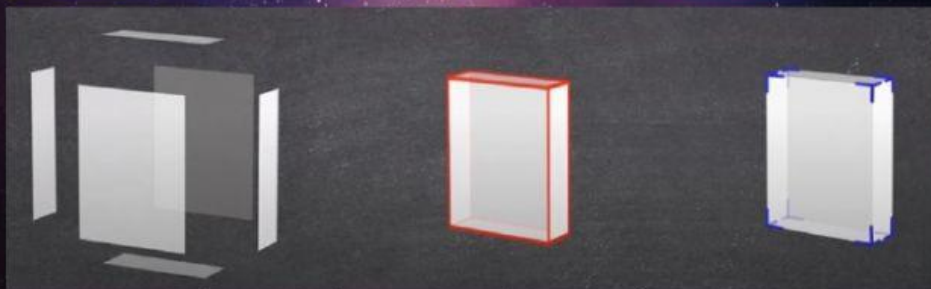
Rectangular prism

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

