



Summer Fields School

KAILASH COLONY, NEW DELHI-110048

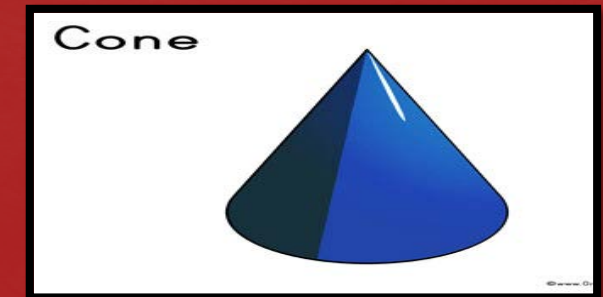
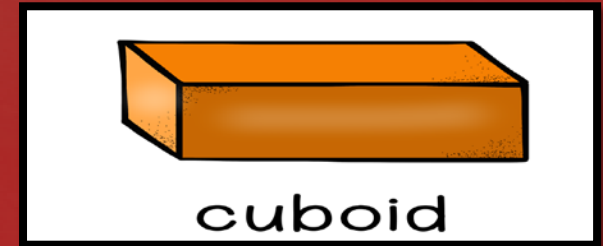
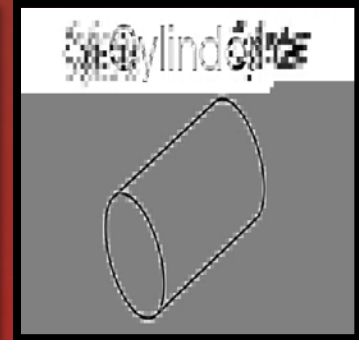
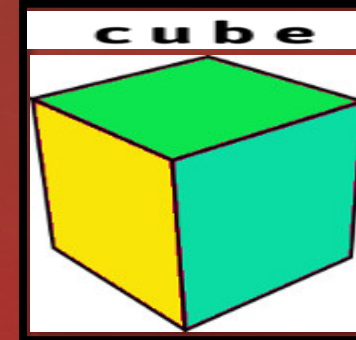
ACADEMIC SESSION: 2020-2021

CLASS: KINDERGARTEN

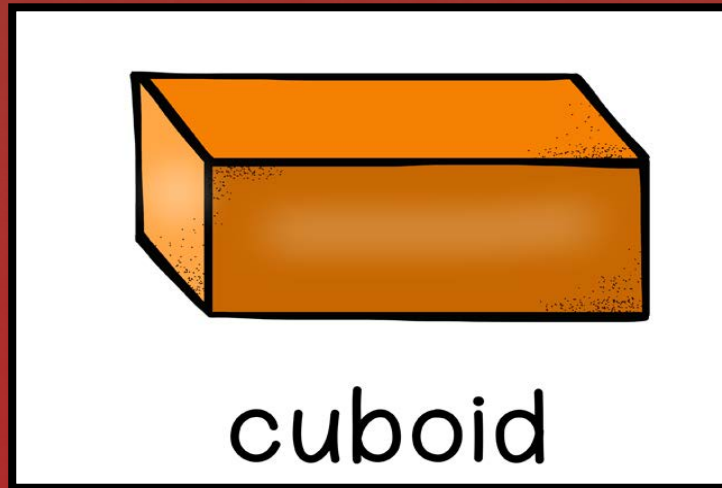
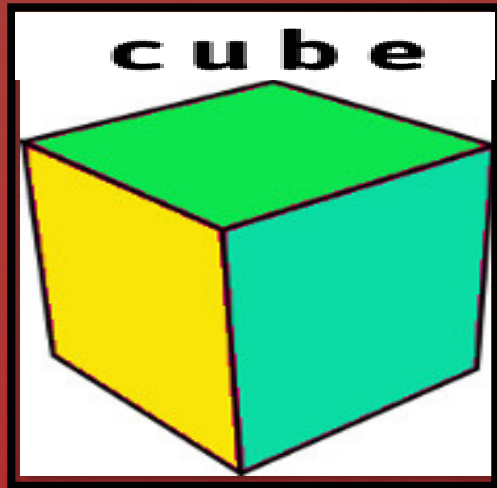
SUBJECT: MATHS

TOPIC: REVISION OF 3D SHAPES

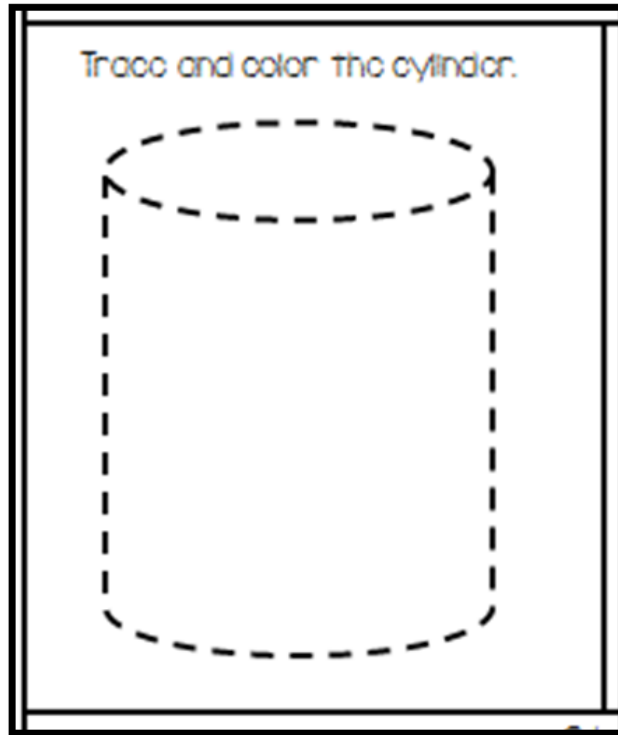
CUBE, CYLINDER, CUBOID AND CONE.



LET US REVISE 3D SHAPES-



TRACE YOUR FINGER ON THE DOTTED LINE.



This is cylinder shape.

**A glass is cylinder in shape.
Let's see more cylinder
objects around us.**



CYLINDER SHAPE AROUND US



Circular Pipe



Gas cylinder



water bottle



water tank



drink can

CYLINDER SHAPE AROUND US



Battery



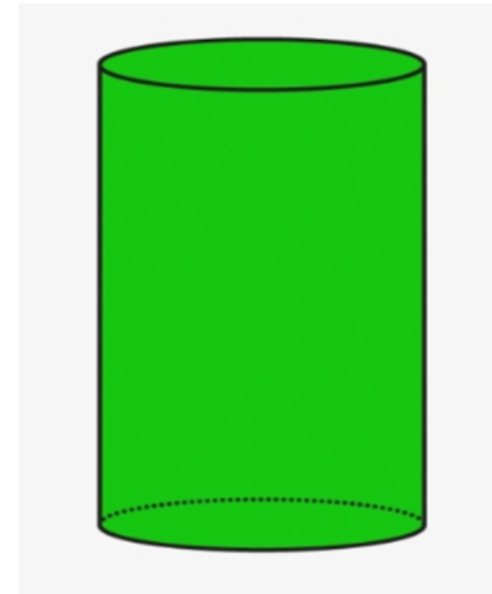
Candle



Mug

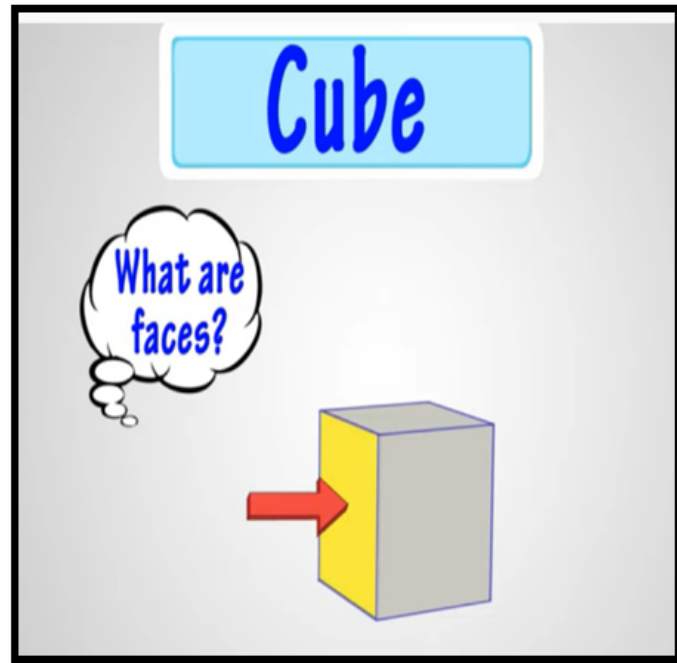
WHAT IS CYLINDER SHAPE ?

**It has one curved face
and two flat faces.
The flat face is circular
in shape.**

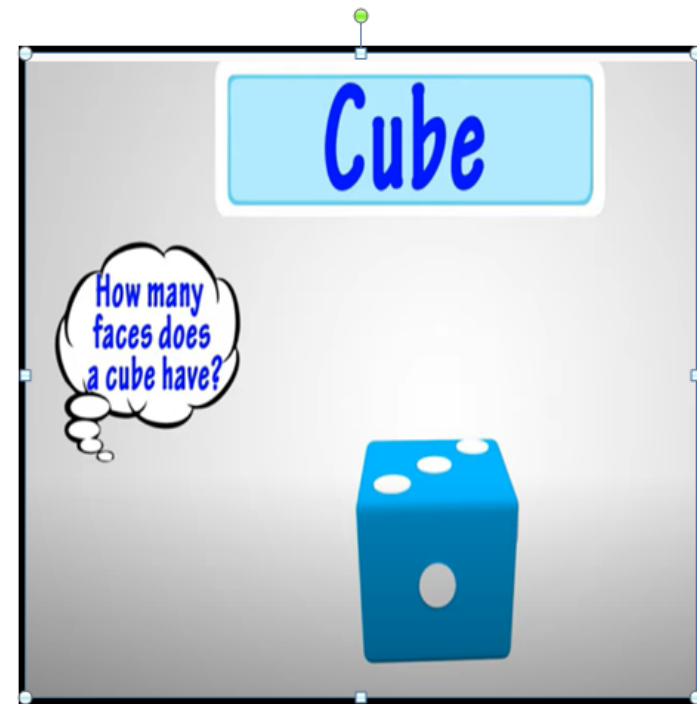


NOW LET US REVISE CUBE SHAPE

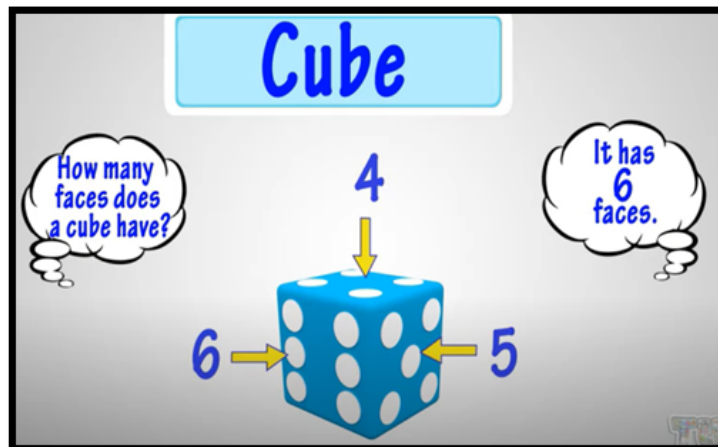
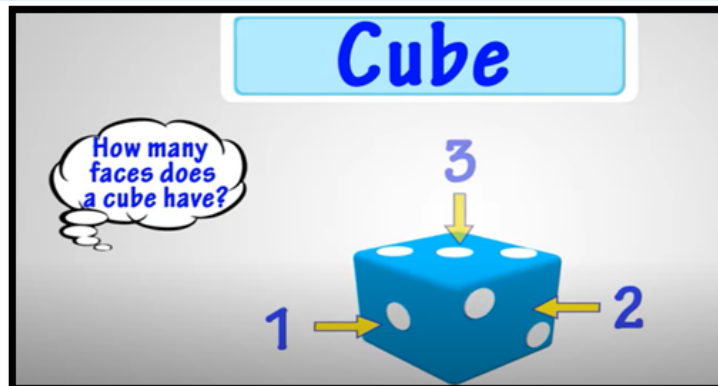
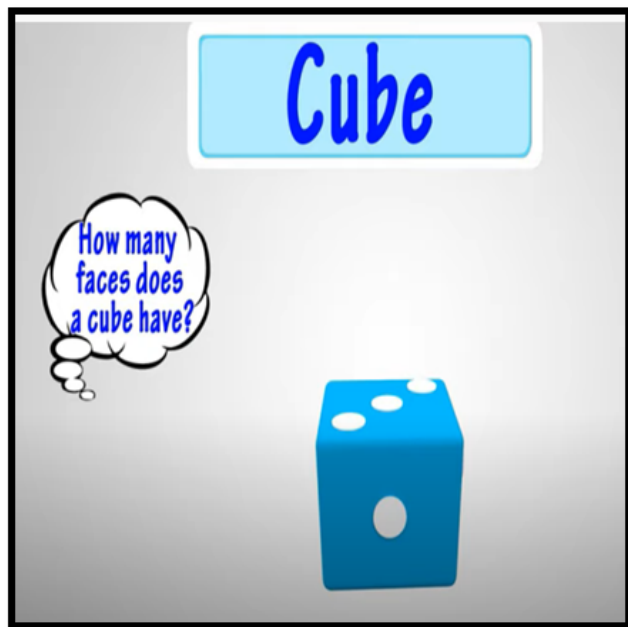
A CUBE IS 3-D SHAPE. IT OCCUPY SPACE.



DICE IS CUBE IN SHAPE.



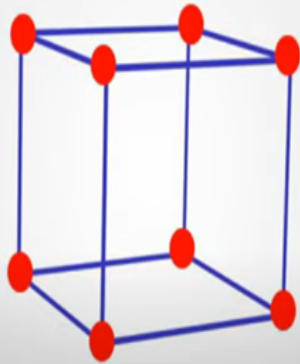
HOW MANY FACES DOES A CUBE HAVE?



**A CUBE HAS
6 FACES.**

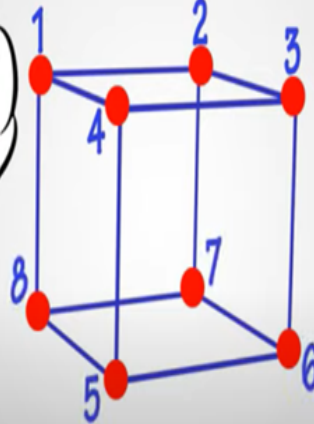
HOW MANY CORNERS DOES A CUBE HAVE?

Cube



Cube

How many vertices are there?



A CUBE HAS
8 CORNERS.

CUBE SHAPE AROUND US



gift box



dice



rubic cube

CUBE SHAPE AROUND US



Sugar cubes



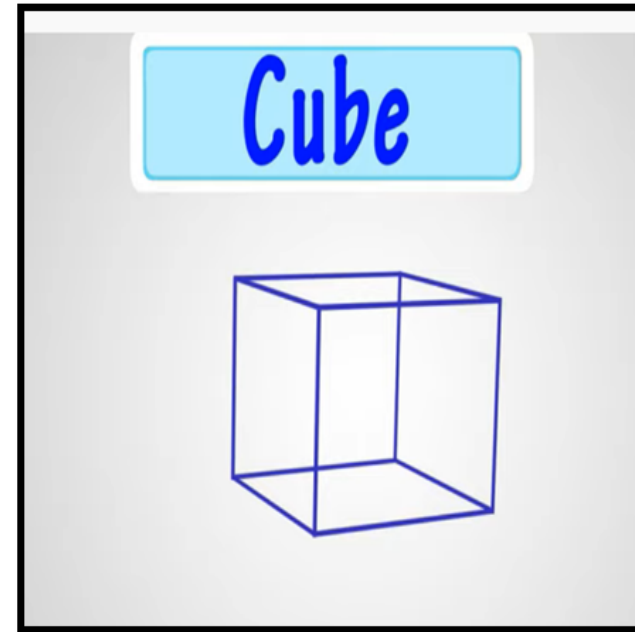
Ice cubes



Tissue box

WHAT IS CUBE SHAPE ?

It has six faces and eight corners. It has equal sides.

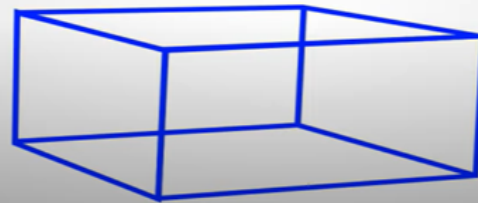


NOW LET US REVISE CUBOID SHAPE

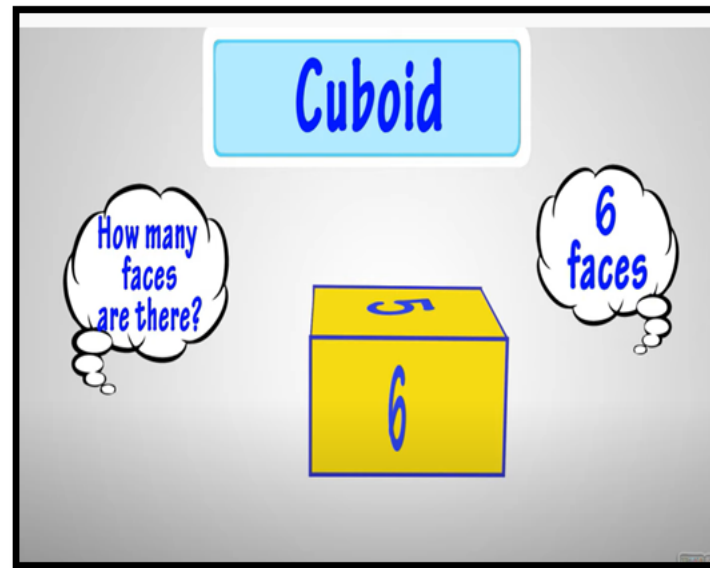
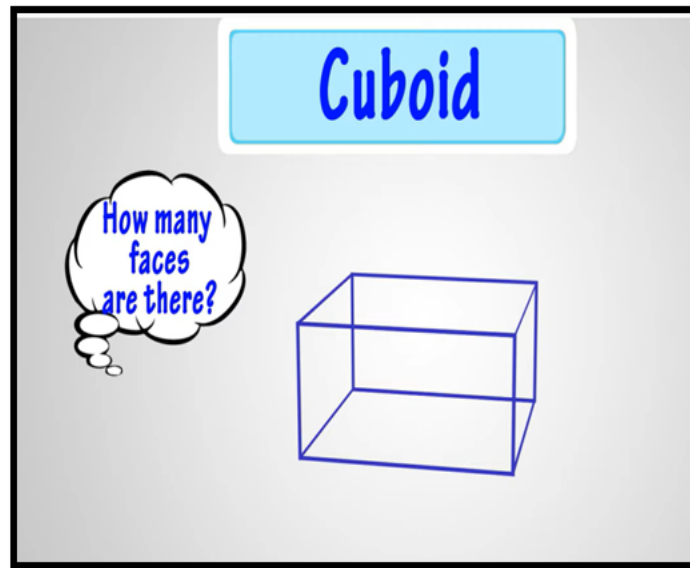


A CUBOID IS 3-D SHAPE. IT OCCUPY SPACE.

Cuboid



HOW MANY FACES DOES A CUBOID HAVE?

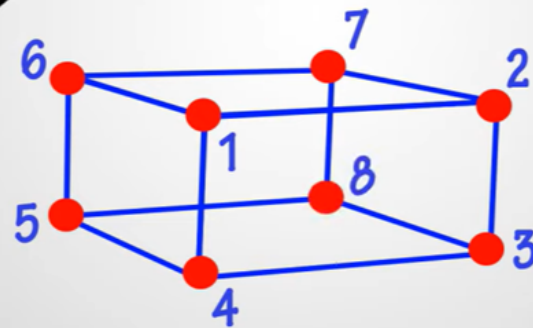


**A CUBOID
HAS 6 FACES.**

HOW MANY CORNERS DOES A CUBOID HAVE?



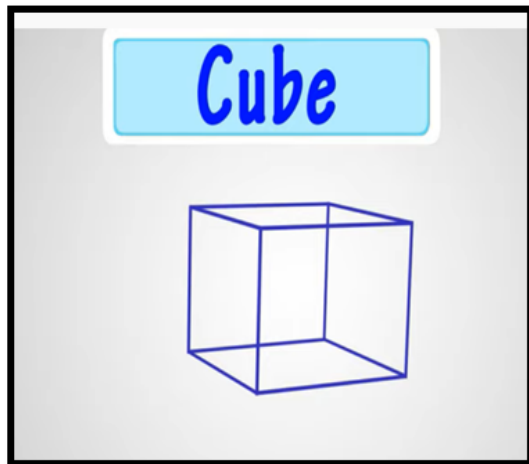
Cuboid



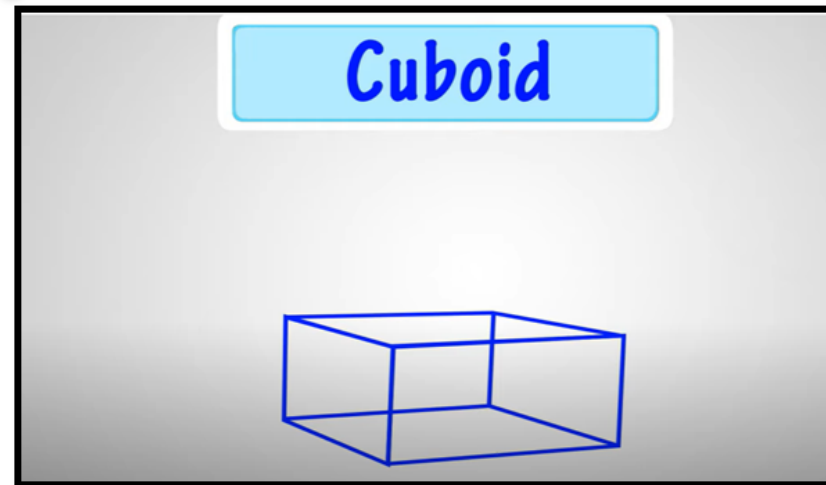
**A CUBOID HAS
8 CORNERS.**

DIFFERENCE BETWEEN CUBE AND CUBOID:

A CUBE HAS
6 SQUARES



A CUBOID HAS
6 RECTANGLES



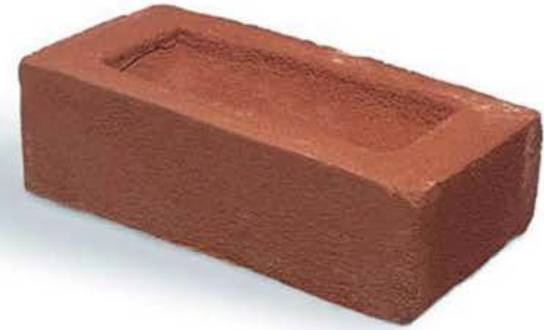
CUBOID SHAPE AROUND US



TISSUE PAPER BOX



MATCHBOX



BRICK

CUBOID SHAPE AROUND US



GIFT BOX



BOOK

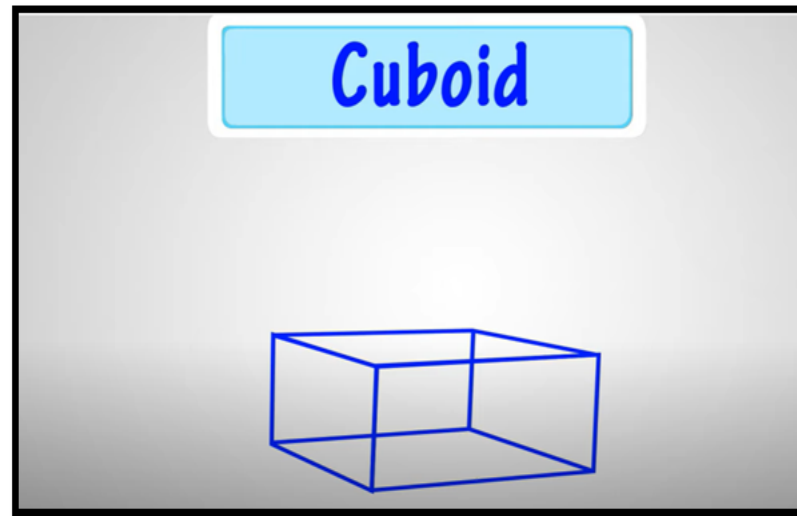


DUSTER



WHAT IS CUBOID SHAPE ?

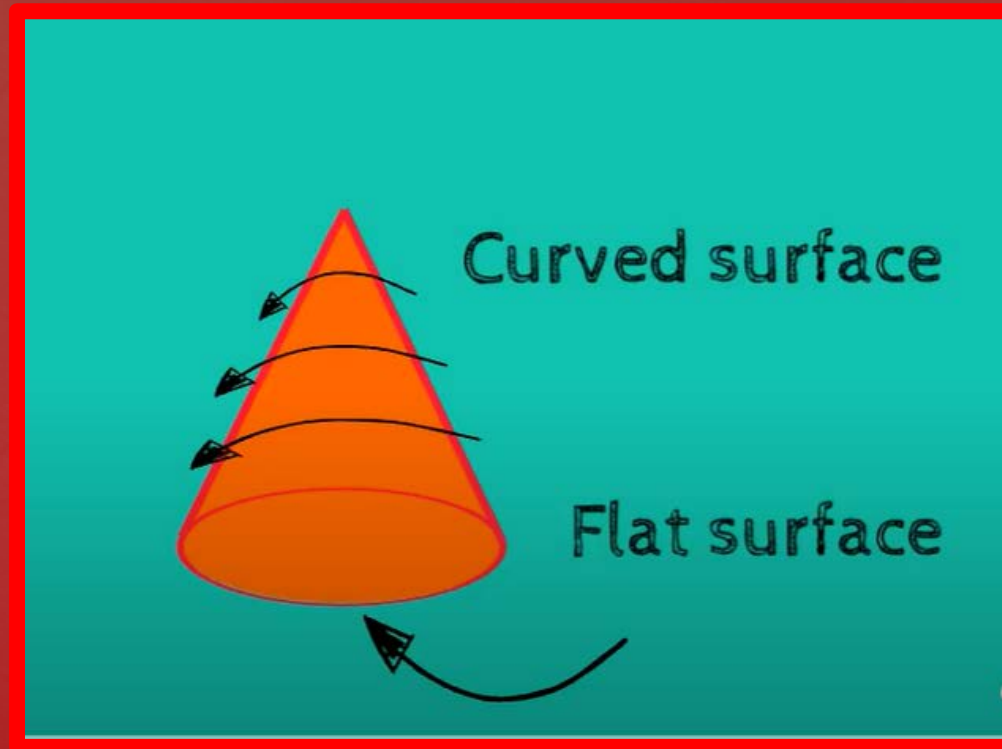
It has six faces and eight corners. It has 6 rectangles.



NOW LET US REVISE CONE SHAPE



A CONE IS 3-D SHAPE. IT OCCUPY SPACE.
A BIRTHDAY CAP IS CONE IN SHAPE.



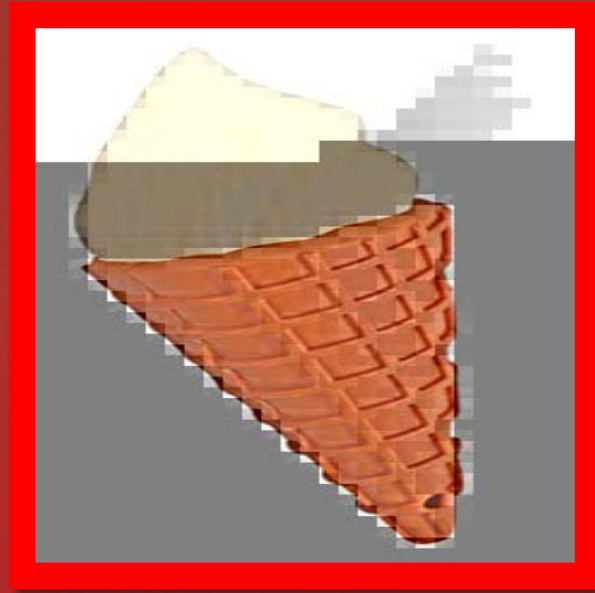
HOW MANY FACES
DOES A CONE HAVE?

A CONE HAS ONLY ONE
FLAT FACE THAT IS IN
THE SHAPE OF A CIRCLE
AND IT HAS A CURVED
SURFACE.

CONE SHAPE AROUND US



BIRTHDAY CAP



ICE CREAM CONE



TRAFFIC CONE

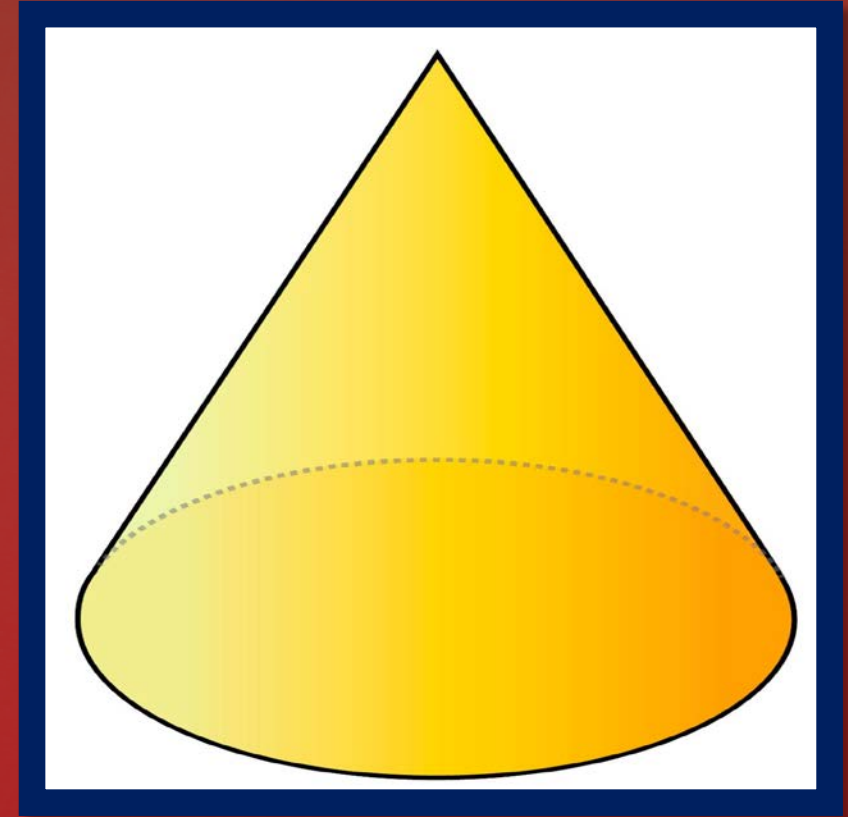
CONE SHAPE AROUND US



CONE SHAPE LAMP CONE SHAPE DOSA PYRAMID TOWER

WHAT IS CONE SHAPE ?

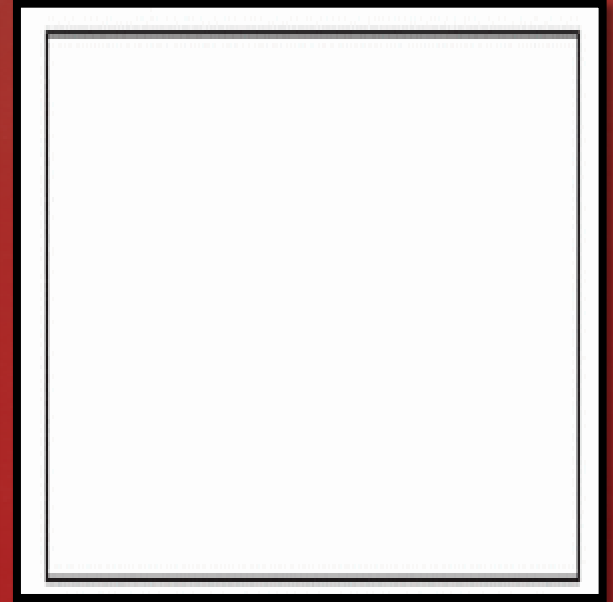
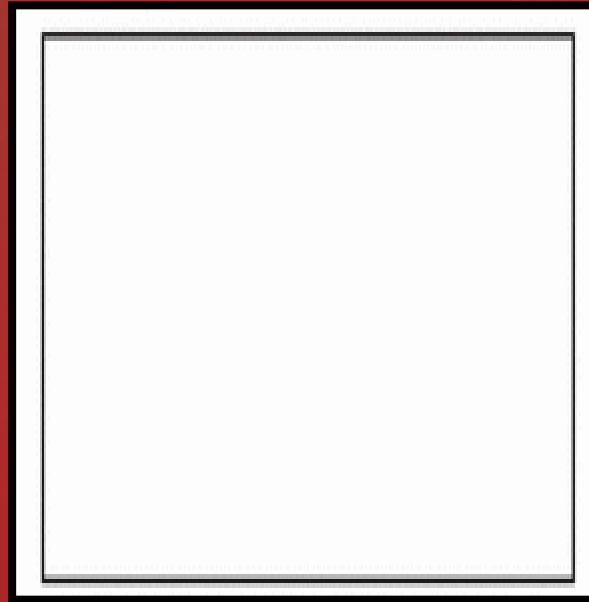
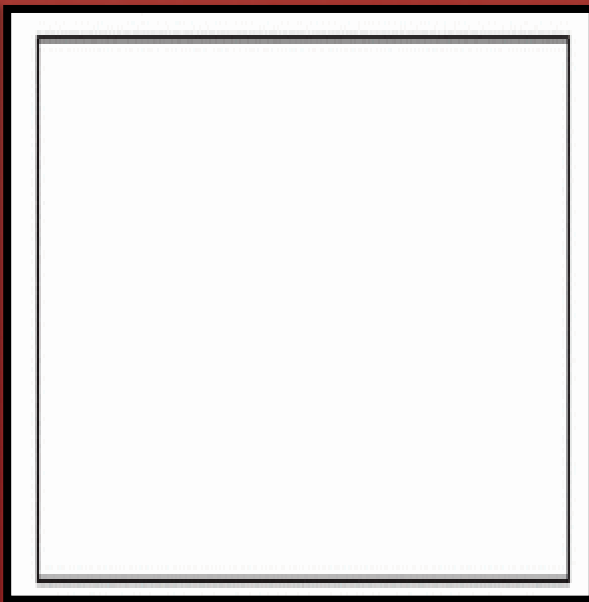
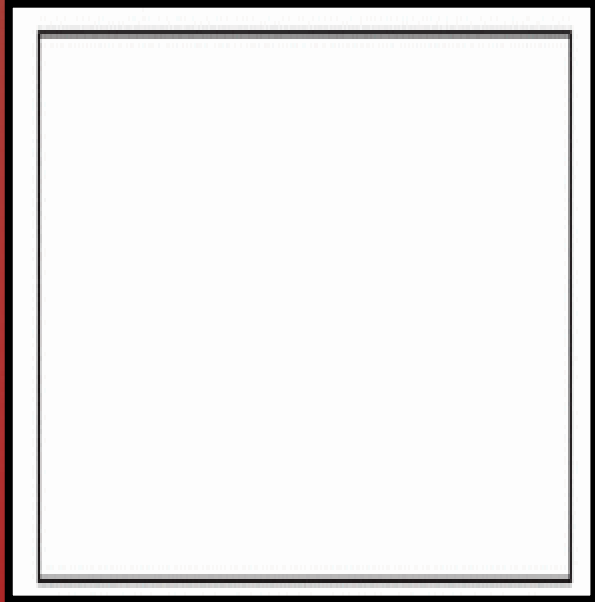
A CONE HAS ONLY ONE FLAT FACE THAT IS IN THE SHAPE OF A CIRCLE.



Practice Time

Practice makes perfect!

Draw one cylinder, one cube, one cuboid and one cone shape object and colour it.



YOUTUBE LINK-

<https://www.youtube.com/watch?v=GpNdAf7NOWI>

