

Shape and Space

Reasoning

about shapes

Year 2 Summer Term Week 6

Lesson 2

Today we will be learning to:

- know more about 3-D shapes
- make models using 3-D shapes
- know what makes 3-D shapes special.

Mental Activity

‘What’s my number operation?’

One child wears a headband
with a number and
a number operation written on it.

The rest of the class
look at what is written
on the headband (don't call out!).

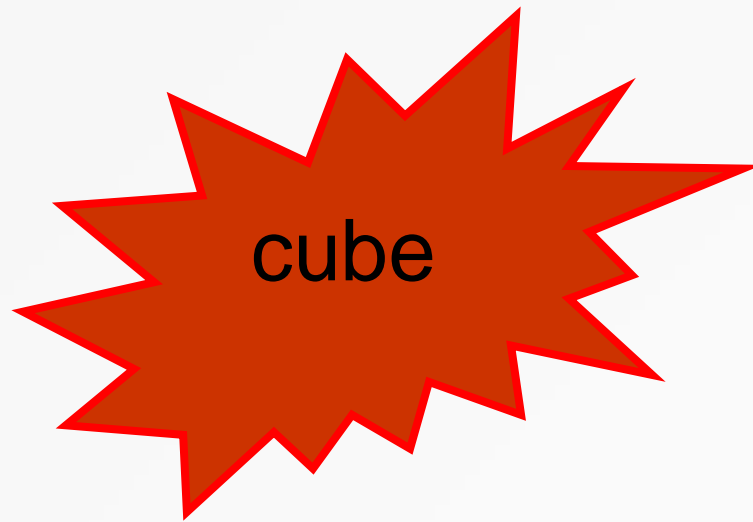
I will give the class
some numbers to apply
the operation to.

The child wearing the headband
has to decide what operation
the class are using.

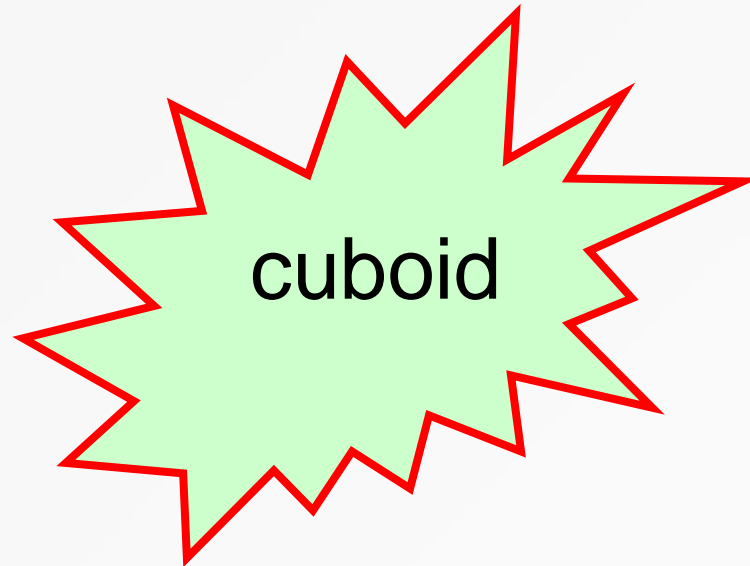
Main Activity

Today we are going to be learning more about 3-D or 'solid' shapes.

Words to do with 3-D shapes.



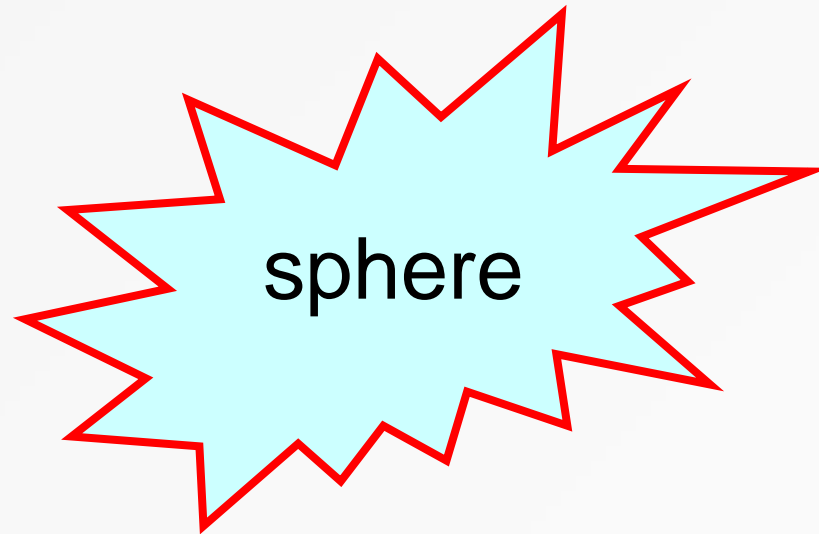
Words to do with 3-D shapes.



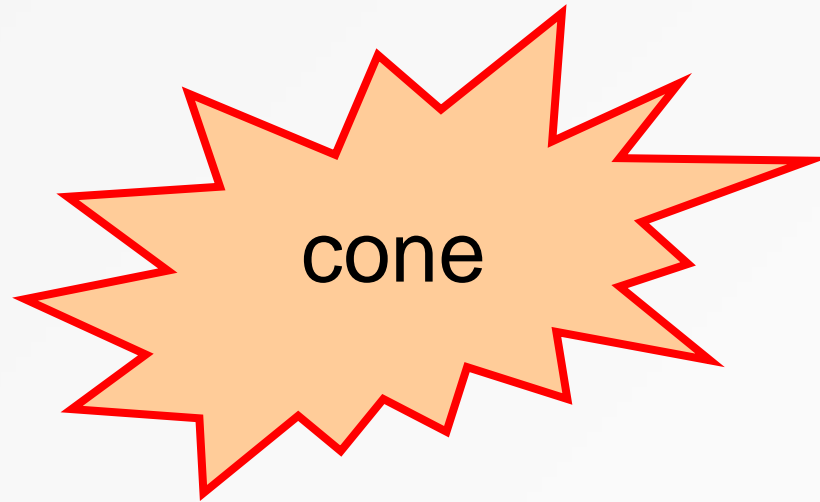
Words to do with 3-D shapes.



Words to do with 3-D shapes.



Words to do with 3-D shapes.



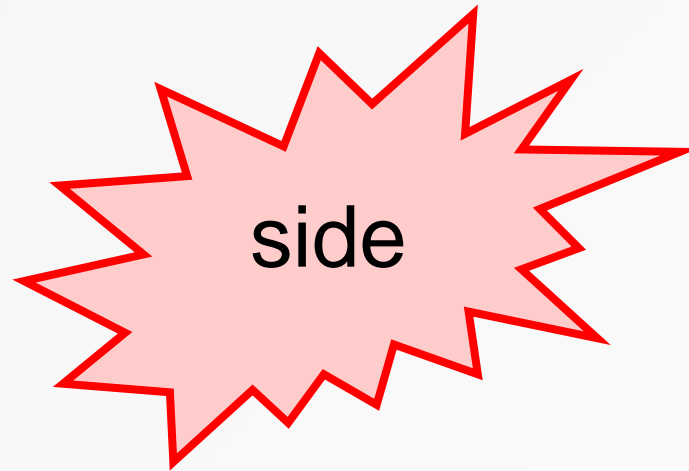
Words to do with 3-D shapes.



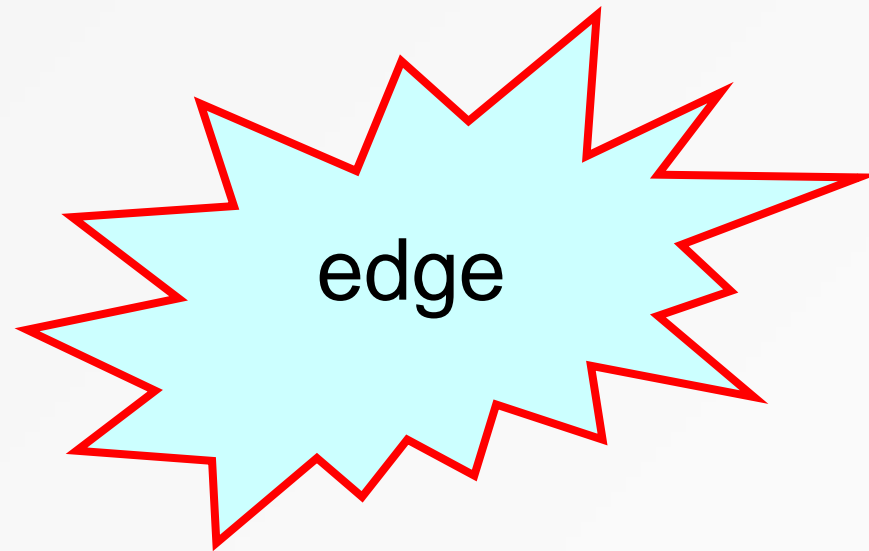
Words to do with 3-D shapes.



Words to do with 3-D shapes.



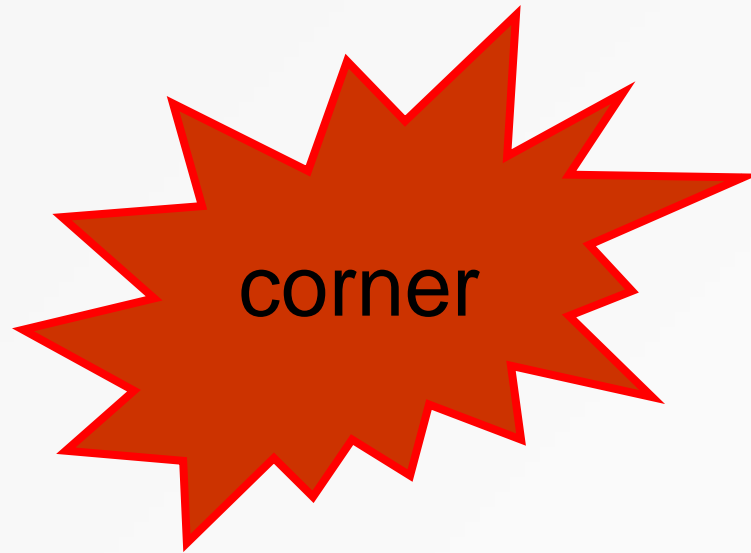
Words to do with 3-D shapes.



Words to do with 3-D shapes.



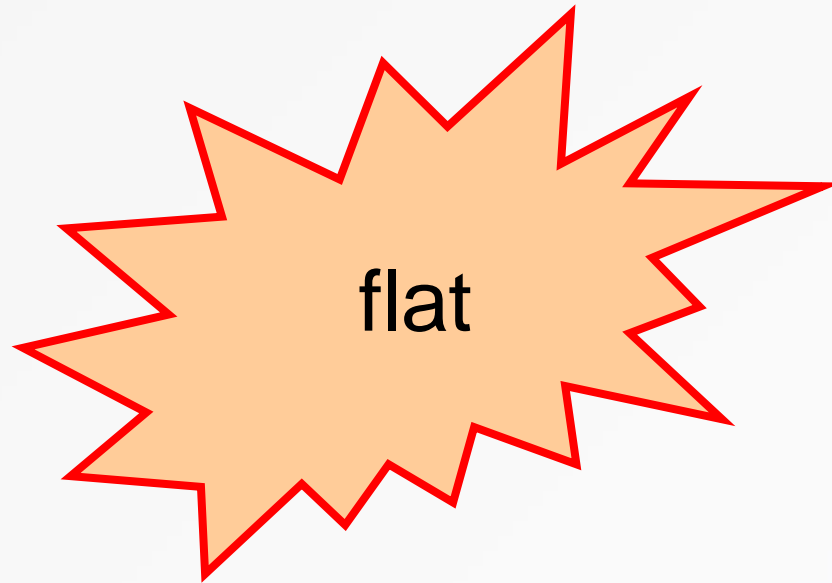
Words to do with 3-D shapes.



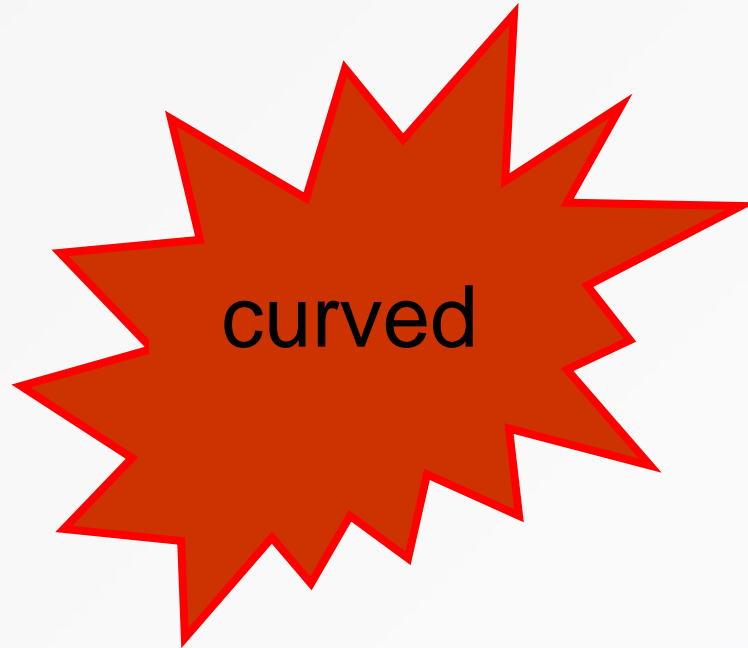
Words to do with 3-D shapes.



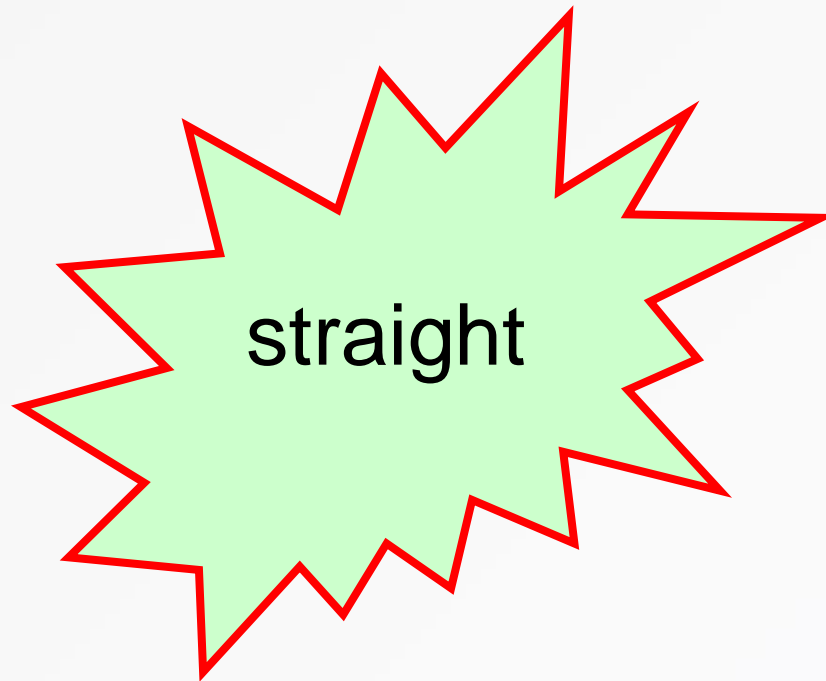
Words to do with 3-D shapes.



Words to do with 3-D shapes.



Words to do with 3-D shapes.



We will look at some packaging that can be used as a 3-D shape.

How could we group 3-D shapes?

How many faces?

Are they flat or curved?

What is a corner?

What is an edge?

Group Work

Work individually.

Use straws and plasticine to make a 3-D shape.

Make a label to explain what the shape is and how many edges and corners it has.