

Making Three-Dimensional Shapes

Lesson 7

In Focus



Let's make a model of this shape using some clay.



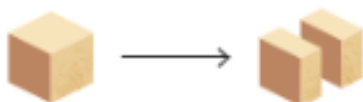
It is a cube.



Using the same amount of clay, what other shapes can you make?

Let's Learn

- 1 Cut the shape into 2 parts.



- 2 Change the cube into a sphere.



They are identical, like one side is looking into the mirror.





Activity Time

Work in groups of 3 or 4.

What you need:



- ① Make these three-dimensional shapes using modelling clay.
- ② Name the shapes if you can.
- ③ Draw them in your journal.
- ④ Can each shape be cut into 2 identical halves? Try it!

This looks like a cone.



Guided Practice

- 1 Draw a prism and a pyramid.

- 2 Name these shapes.



Worksheet 7

Making Three-Dimensional Shapes

1 Name each three-dimensional shape below.



2

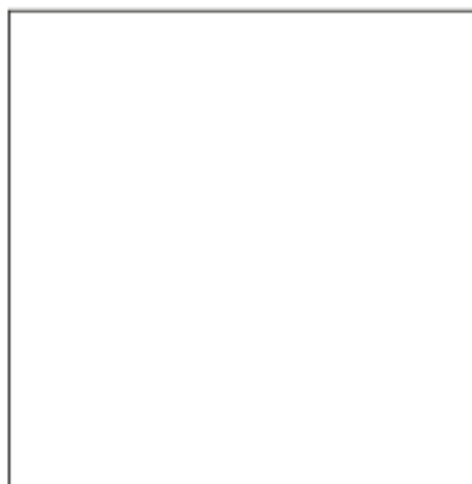
Draw a cone and a cylinder.

Describe the differences between the two shapes.

Cone



Cylinder



(i)



(ii)



(iii)



