











Access NCERT Solutions for Class 6 Chapter 5: Understanding Elementary Shapes Exercise 5.9

1. Match the following:

- | | |
|--------------|---|
| (a) Cone | (i)  |
| (b) Sphere | (ii)  |
| (c) Cylinder | (iii)  |
| (d) Cuboid | (iv)  |
| (e) Pyramid | (v)  |

Give two new examples of each shape.

Solutions:

- | | |
|--------------|---|
| (a) Cone | (ii)  |
| (b) Sphere | (iv)  |
| (c) Cylinder | (v)  |
| (d) Cuboid | (iii)  |
| (e) Pyramid | (i)  |

(a) An ice cream cone and birthday cap are examples of cone

(b) Cricket ball and tennis ball are examples of sphere

(c) A road roller and lawn roller are examples of cylinder

(d) A book and a brick are examples of cuboid

(e) A diamond and Egypt pyramids are examples of pyramid

2. What shape is

(a) Your instrument box?

(b) A brick?

(c) A match box?

(d) A road-roller?

(e) A sweet laddu?

Solutions:

(a) The shape of an instrument box is cuboid

(b) The shape of a brick is cuboid

(c) The shape of a match box is cuboid

(d) The shape of a road roller is cylinder

(e) The shape of a sweet laddu is sphere