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1. Give two new examples of each of the following three dimensional shapes:
(i) Cone
(ii) Sphere
(iii) Cylinder
(iv) Cuboid
(v) Pyramid
Solution:

(i) The examples of a cone are a funnel and a school bell.

(ii) The examples of a sphere are tennis ball and a model of a globe.

(iii) The examples of a cylinder are drink cans and delivering pipes for a water and gas.

(iv) The examples of cuboid are a match box and brick.

(v) The examples of pyramid are a paper- weight and a tower like the Eiffel tower.

2. What is the shape of:

(i) your instrument box

(ii) a brick

(iii) a match box

(iv) a rod- roller

(v) a sweet laddoo

Solutions:

(i) Your instrument box - cuboid shape

(ii) A brick – cuboid shape

(iii) A match box - cuboid shape

(iv) A road – roller - cylinder shape

(v) A sweet laddoo - sphere shape