

Question 1.

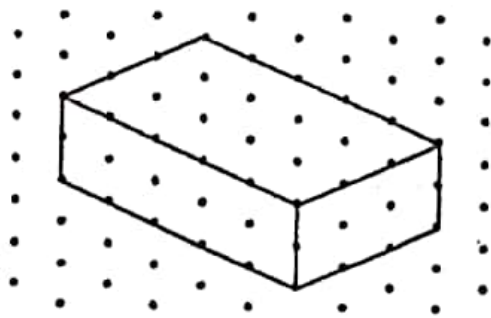
The dimensions of a cuboid are 5 cm, 3 cm, and 2 cm. Draw three different isometric sketches of this cuboid with height

(i) 2 cm

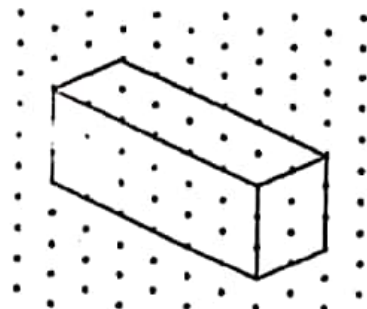
(ii) 3 cm

(iii) 5 cm

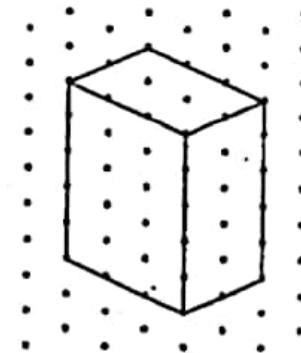
Solution:



(i)



(ii)



(iii)

Question 2.

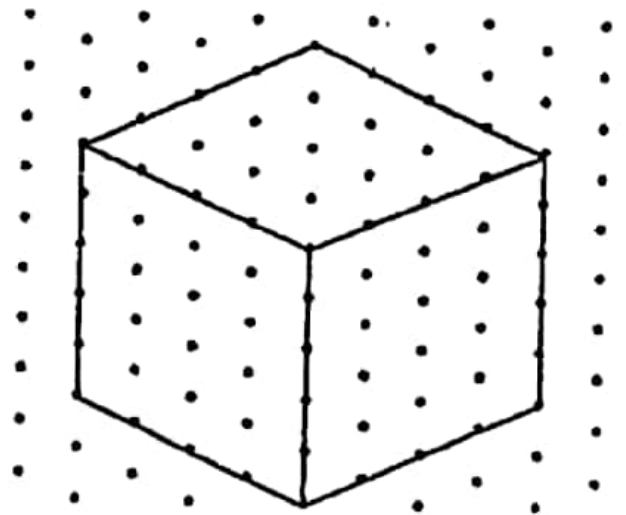
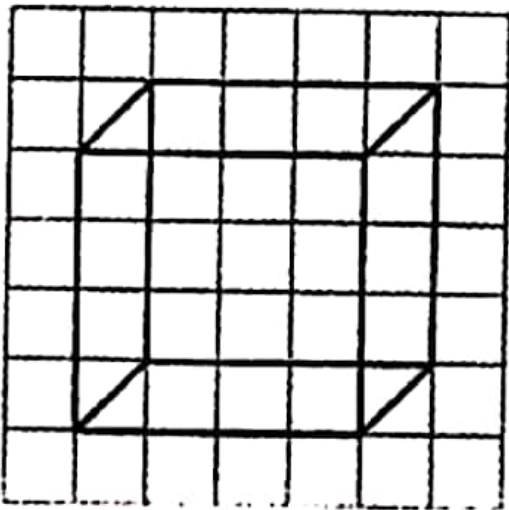
Give (i) an oblique sketch (ii) an isometric sketch for each of the following:

(a) A cube is with an edge 4 cm long.

(b) A cuboid of length 6 cm, breadth 4 cm, and height 3 cm.

Solution:

(a) Cube



(b) Cuboid

