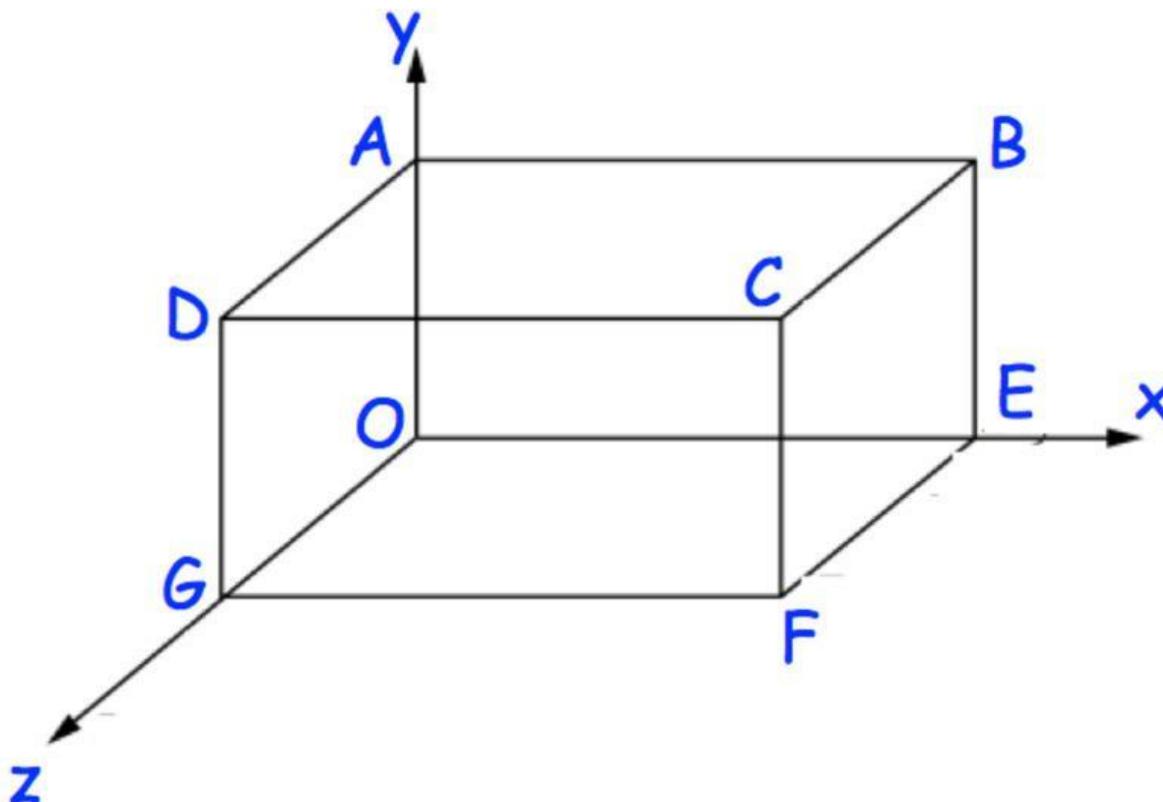


1.



This diagram shows a cuboid drawn on a 3D grid.
C has coordinates (5, 2, 3).

(a) Write down the coordinates of the point A.

(.....,,)
(1)

(b) Write down the coordinates of the point F.

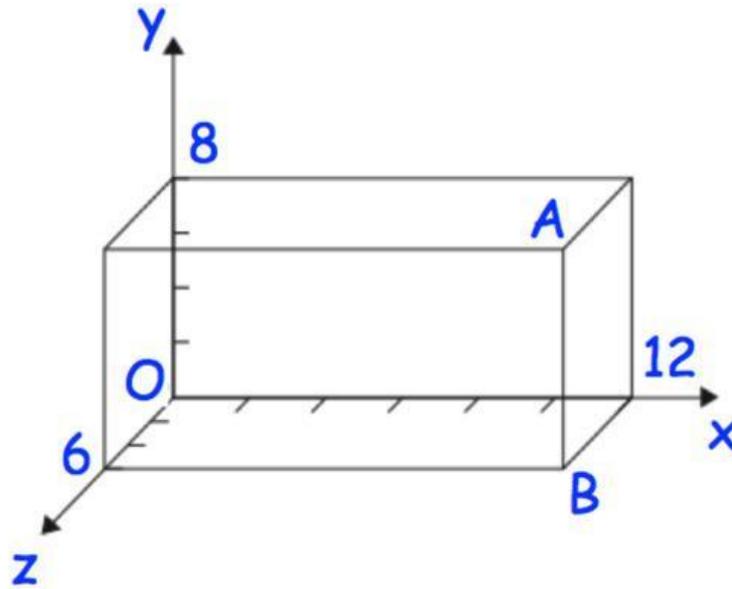
(.....,,)
(1)

The coordinate H is the midpoint of FG.

(c) Write down the coordinates of the point H.

(.....,,)
(1)

2. Here is a cuboid drawn on a 3D grid.



(a) Write down the coordinates of the point A.

(..... , ,)
(1)

(b) Write down the coordinates of the point B.

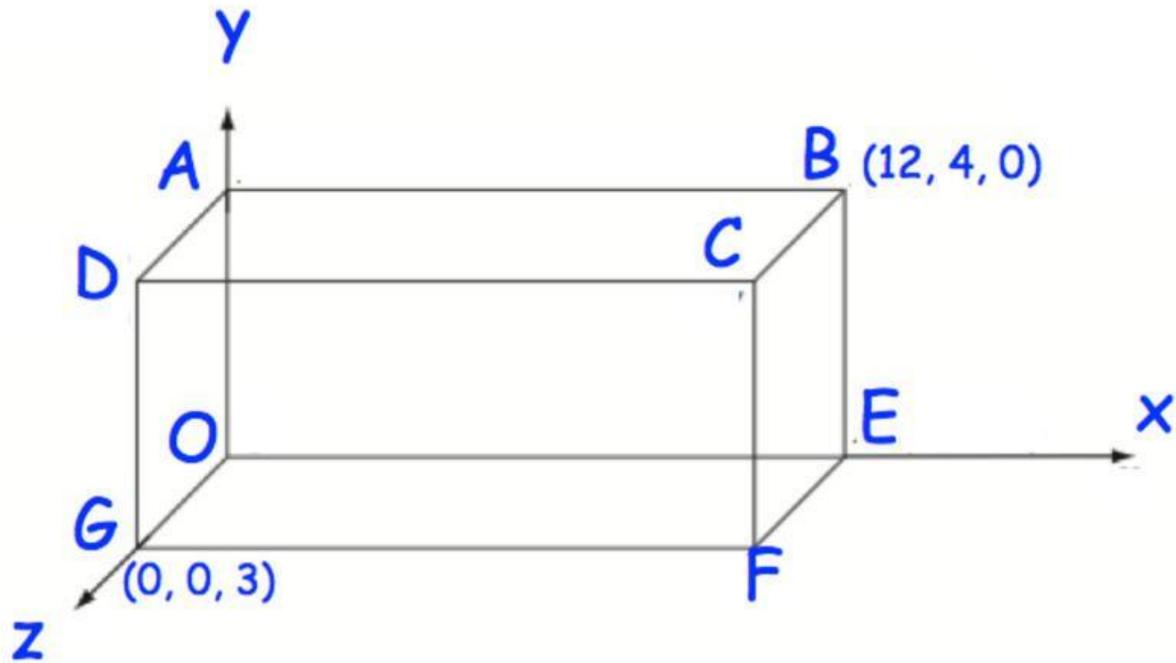
(..... , ,)
(1)

The coordinate C is the midpoint of AB.

(c) Write down the coordinates of the point C.

(..... , ,)
(1)

3. The diagram shows a cuboid on a 3D grid.



(a) Write down the coordinates of the point C.

(.....,,)
(1)

(b) Write down the coordinates of the point F.

(.....,,)
(1)

(c) Write down the coordinates of the midpoint of the line segment BG.

(.....,,)
(1)