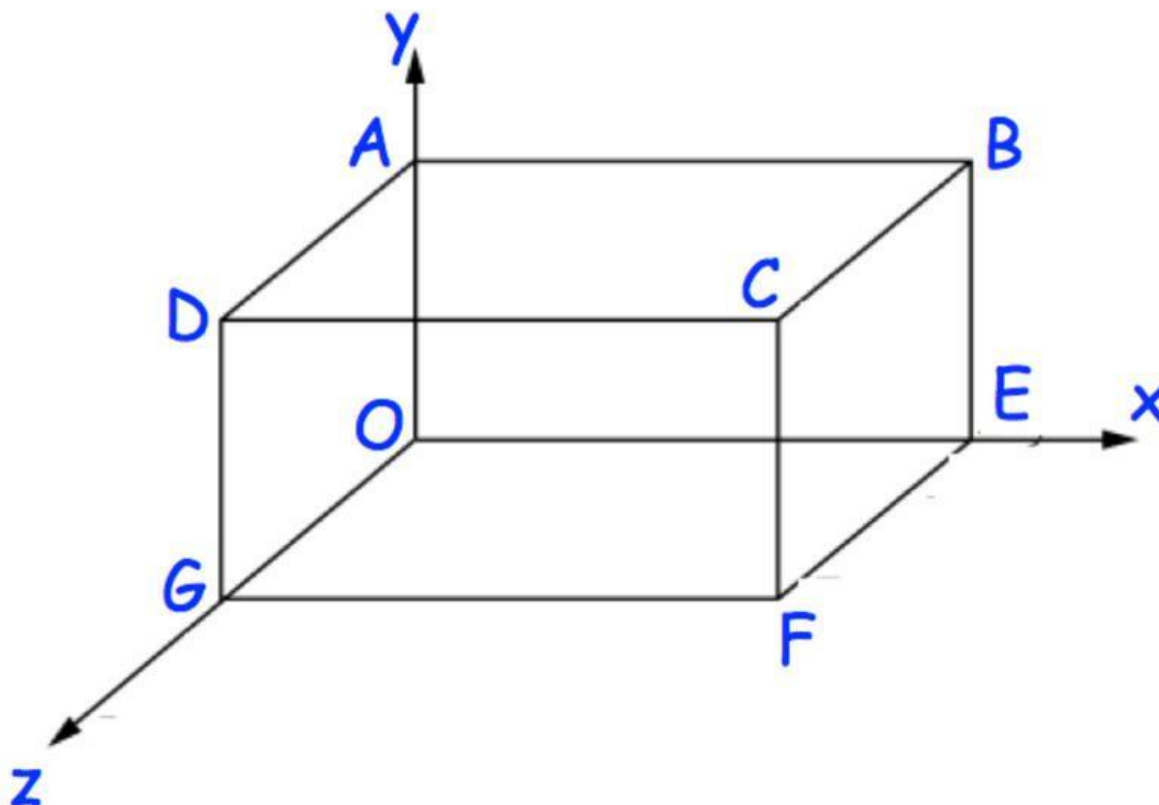


1.



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.

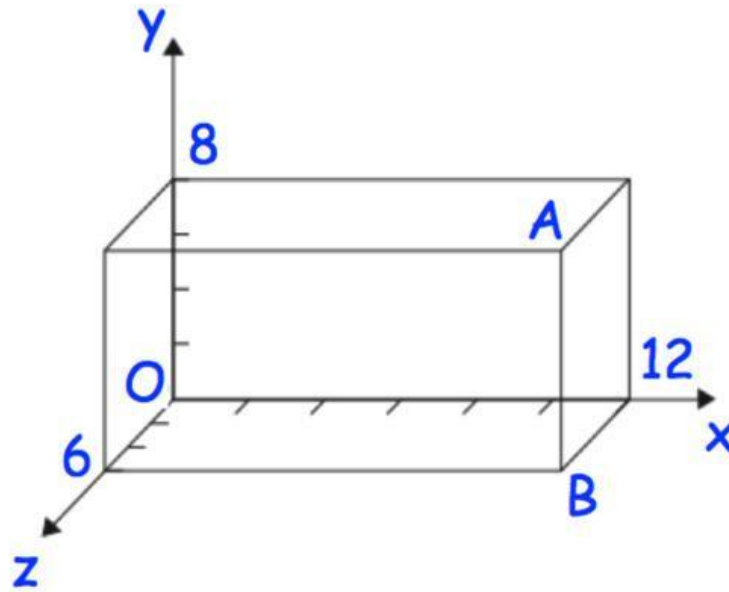
(.....,,)
(1)

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.

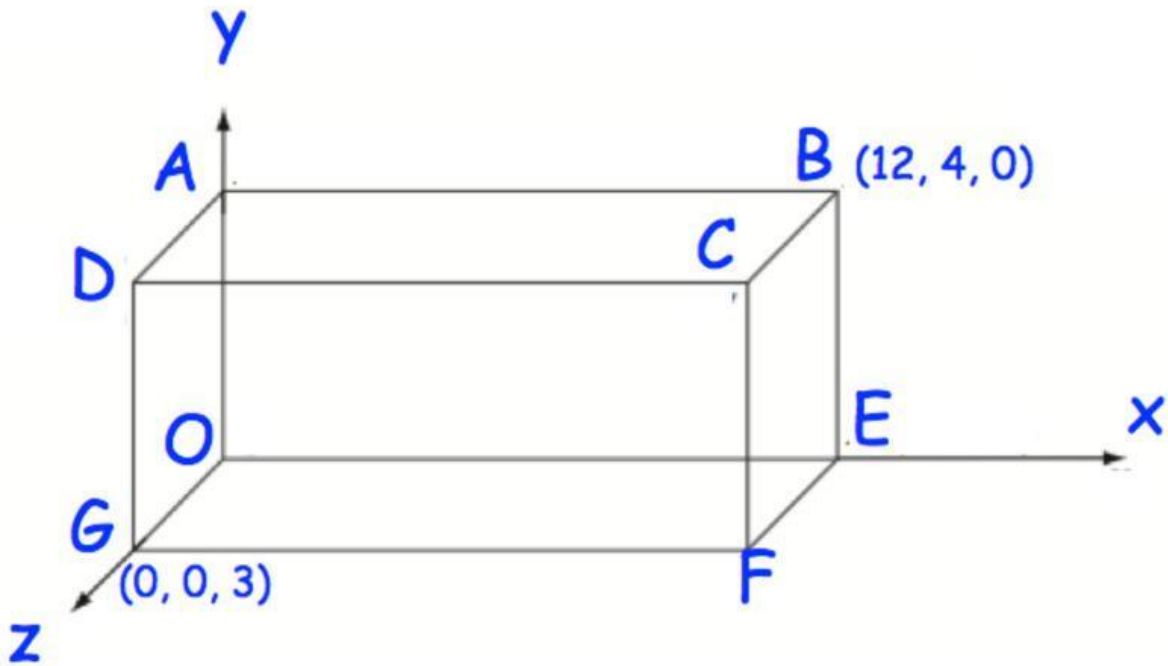
(..... , ,)
(1)

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)