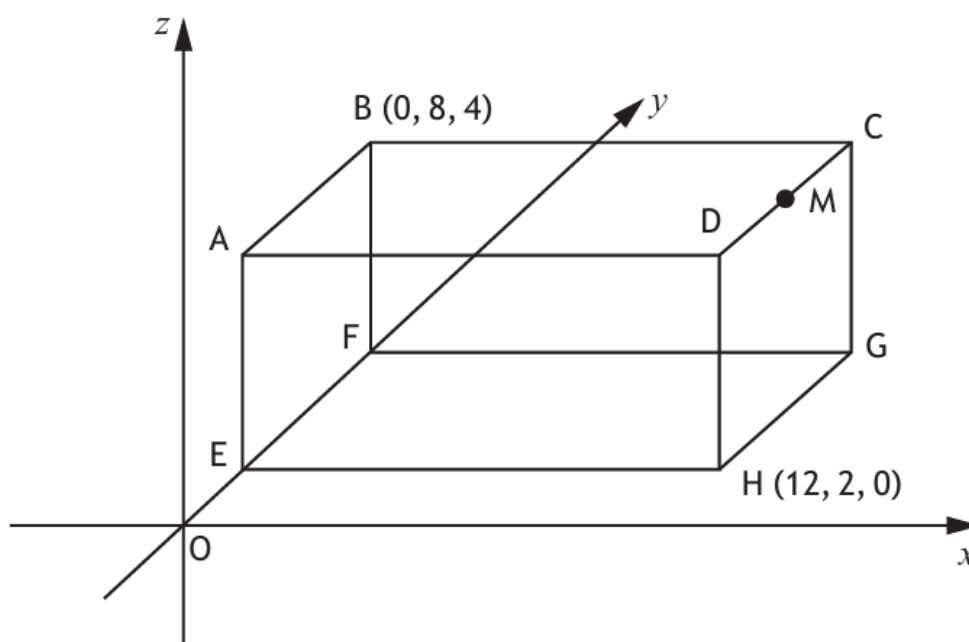


National 5 Maths
QS 2026 Paper 1
Question 11

The diagram shows a cuboid, ABCDEFGH, relative to the coordinate axes.



- B has coordinates $(0, 8, 4)$.
- H has coordinates $(12, 2, 0)$.
- EH is parallel to the x -axis.

(a) State the coordinates of G.

1

(b) M is the midpoint of CD.

State the coordinates of M.

1

Answers:

(a) $(12, 8, 0)$

(b) $(12, 5, 4)$