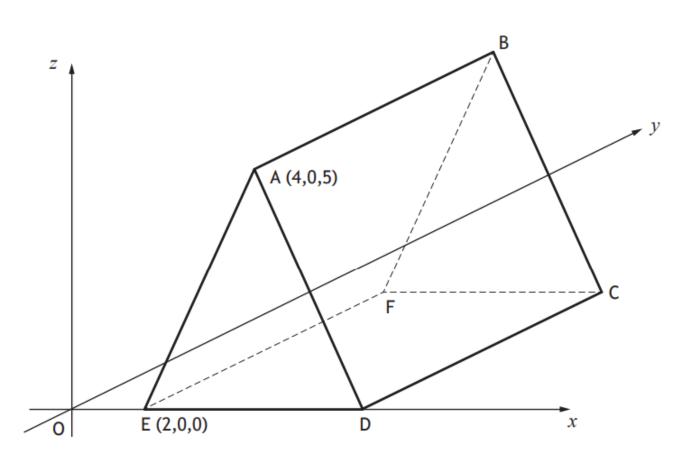
National 5 Maths SQA 2018 Paper 1 Question 13



The diagram shows a triangular prism, ABCDEF, relative to the coordinate axes.



- AD = AE.
- DC = 8 units.
- Edges EF, DC and AB are parallel to the *y*-axis.

Write down the coordinates of B and C.

2

Answer:

B (4, 8, 5) C (6, 8, 0)