THE LINE (Q 2, PAPER 2)

LESSON No. 3: MIDPOINT FORMULA

2007

2 (a) Find the co-ordinates of the mid-point of the line segment joining the points (2, -3) and (6, 9).

2004

2 (a) p(5, -8) and q(11, 10) are two points. Find the co-ordinates of the midpoint of [pq].

2000

2 (a) Find the coordinates of the midpoint of the line segment which joins the points (2, -3) and (-8, -6).

Answers

2007 2 (a) (4, 3)

2004 2 (a) (8, 1)

2000 2 (a) $(-3, -\frac{9}{2})$