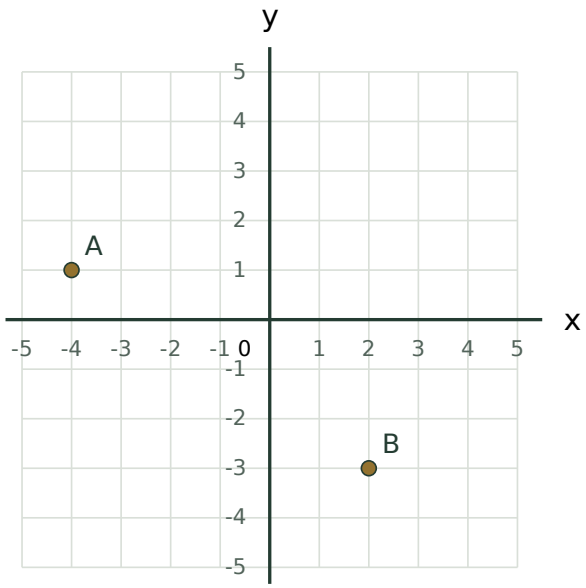
Practice worksheet | Cartesian plane

Plotting/reading points

Name: _____ Date: _____

6 questions | 11 marks

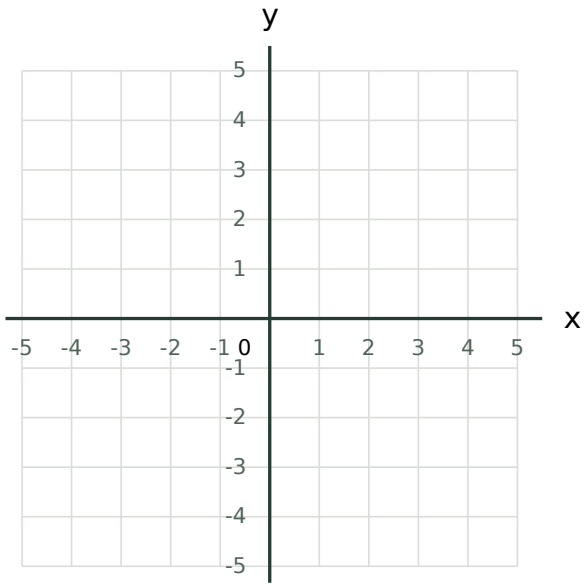
1. Read the coordinates of B on the grid. [1 mark]



Each grid interval is 1 unit

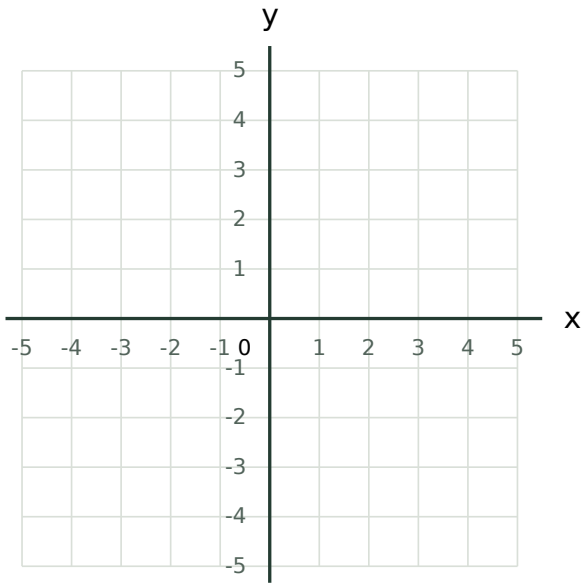
Practice worksheet | Cartesian plane

2. Plot P = (−2,4) on the grid. [2 marks]



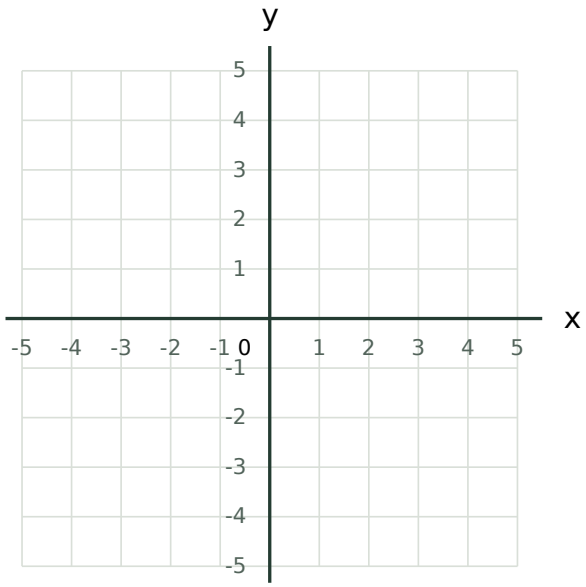
Each grid interval is 1 unit

3. Plot Q = (4,−1) on the grid. [2 marks]



Each grid interval is 1 unit

4. Plot P = (−3,−2), Q = (1,−2) and R = (1,2). Join P to Q, Q to R and R to P. [3 marks]



Each grid interval is 1 unit

5. For (2,−4), Sam moves 4 units left and 2 units up. Explain and correct the plotting error. [2 marks]

6. Give the coordinates of a point on the x-axis 5 units left of the origin. [1 mark]