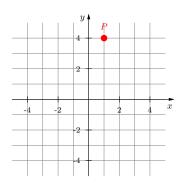
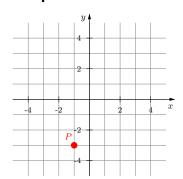
GCSE Mathematics Algebra

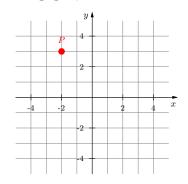
Co-ordinate Geometry



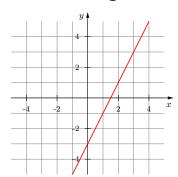
i. Write down the co-ordinates of the point P in each of the following graphs:

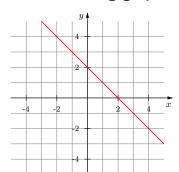


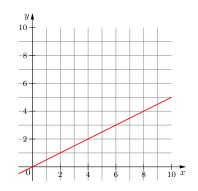




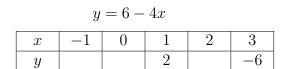
ii. Calculate the gradient of each of the following graphs:

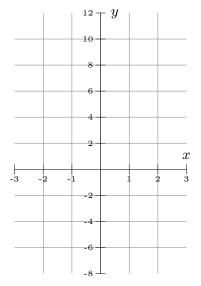






iii. Complete the table of values for y=6-4x, then draw the graph of y=6-4x for values of x from -1 to 3 on the grid below.





iv. Draw a sketch of the graph for each of the following equations:

- y = 3
- y = x + 1
- y = 2x 3
- y = -x + 2