## The Number Plane



1 Give the coordinates of the following points
a) A
b) $B$
c) C
d) H
e) $D$

2 In which quadrant is the point $(-3,-3)$ ?
3 In which quadrant is a point with a positive x -coordinate and a negative y -coordinate
4 Write the coordinates of a point in the $2^{\text {nd }}$ quadrant
5 What are the coordinates of the origin?
6 Give the letter of the point which is found at each of the following coordinates.
a) $(1,-3)$
b) $(-3,0)$
c) $(-1,1)$
d) $(3,-4)$

## Answers

Question 1
a) $\mathrm{A}(2,0)$
b) $\mathrm{B}(3,2)$
c) $\mathrm{C}(0,4)$
d) $\mathrm{H}(-4,3)$
e) $\mathrm{D}(-2,-1)$

Question 2 Quadrant III
Question 3 Quadrant IV
Question 4 Check with Teacher
Question $5(0,0)$
Question 6
a) E
b) J
c) F
d) K

