Mount Litera Zee School, Roorkee

Grade – IX

Subject – Mathematics

(Linear equation in two variables)

Q.1 Draw the graph of each of the following linear equation in two variables:

i) $x+y = 4$

ii) $x-y = 2$

iii) $y = 3x$

iv) $3= 2x+y$

Q.2 The taxi fair in a city is as follows : For the first kilometre, the fare is Rs 8 and for the subsequent distance it is Rs 5 per km. Taking the distance covered as x km and total fare as Rs y, write a linear equation for this information , and draw its graph.