

Master Maths 10 Worksheet 29
Straight Lines

29

Name: _____

1. Find the equation of the straight line that has a gradient of 2 and passes through (3,2).

$y =$

2. Find the equation of the straight line that passes through the points (-4,3) and (1,-7).

$y =$

3. Find the equation of the straight line that has an x -intercept of -3 and y -intercept of 9.

$y =$

4. Find the x -intercept and y -intercept of the straight line that has a gradient of -4 and passes through (-2,9).

x -intercept

y -intercept

5. Find the distance between the points (-1,-3) and (11,2).