



N5 - Expressions & Formulae

Worksheet 3

Gold Level



Outcome 1 - Gradient of a Straight Line

For each of the following, work out the value of the missing letter...

1

$$(4, 2) \text{ and } (5, y) \quad m = 10$$

2

$$(6, 1) \text{ and } (8, z) \quad m = 5$$

3

$$(3, 2) \text{ and } (9, d) \quad m = 2$$

4

$$(-1, 2) \text{ and } (h, 11) \quad m = 3$$

5

$$(4, n) \text{ and } (7, -15) \quad m = -6$$

6

$$(g, -1) \text{ and } (17, 43) \quad m = 4$$