

N5 - Relationships

Worksheet 3

Gold Level



Outcome 1 - Determining the gradient and the y-intercept

Write down the gradient and the y-intercept of the following equations...

1 $5y + 10x = 5$ **2** $9y - 27x = 54$

3 $5y - x = 10$ **4** $6y + 2x - 3 = 0$

Outcome 3 - Calculating the equation of a straight line

Calculate the following equations of straight lines...

1 (1,4) and (5, 7) **2** (2, 3) and (11, 7)

3 (-1, 6) and (2, 7) **4** (1, 3) and (9, -1)

