#### **Straight Line Graphs**

- 1) Find the gradient of the line joining these pairs of points: (a) (-3, 2) and (2, 12) (b) (2, 5) and (14, -1)
- 2) Find the equation, in the form y = mx + c, of each of the lines in Q1
- 3) A straight line has a gradient of 3 and passes through the point (4, -2). Find its equation.
- 4) A straight line has a gradient of -0.5 and passes through the point (3, -1). Find its equation.

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