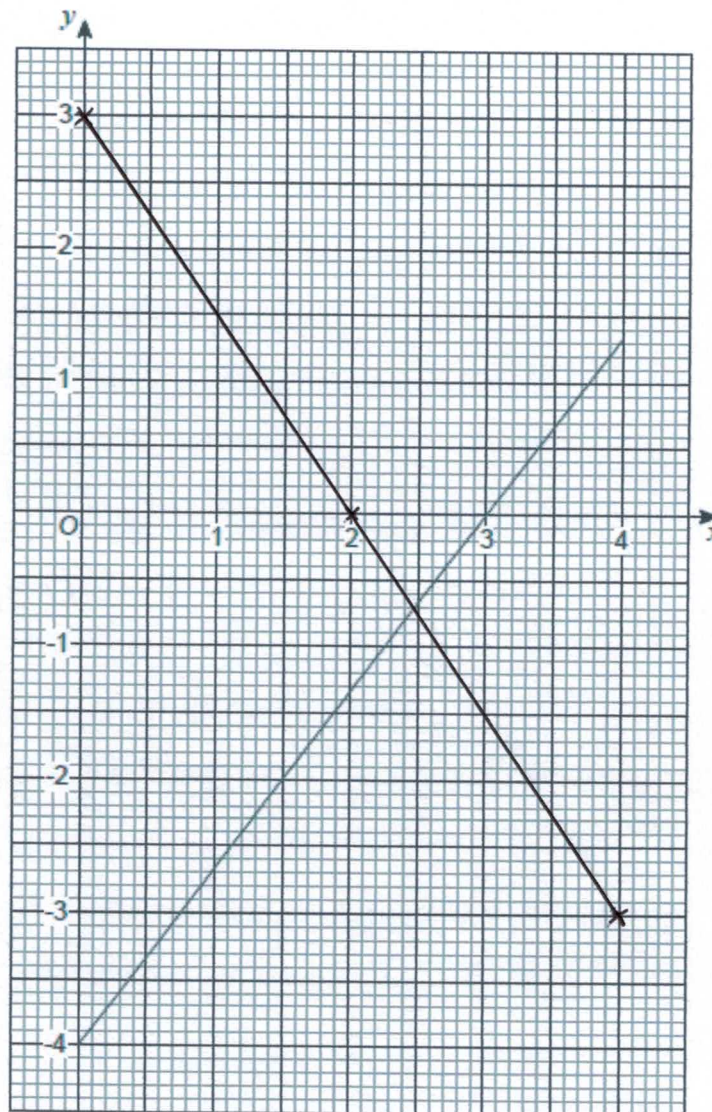


Straight Line Graphs (H)

A collection of 9-1 Maths GCSE Sample and Specimen questions from AQA, OCR, Pearson-Edexcel and WJEC Eduqas.

Name:	LARISSA ALSFORD
Total Marks:	

1. Here is the graph of $4x - 3y = 12$ for values of x from 0 to 4



By drawing a second graph on the grid, work out an approximate solution to the simultaneous equations

$$4x - 3y = 12 \text{ and } 3x + 2y = 6$$

$$2y = 6 - 3x$$

$$y = 3 - \frac{3}{2}x$$

$$x = 2.5$$

$$y = -0.7$$

[3]