

**National 5 Maths**  
**SQA 2021 Paper 2**  
**Question 9**

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A straight line has equation  $3x + 4y - 8 = 0$ .

- (a) Find the gradient of the line. 2
- (b) State the coordinates of the point where the line crosses the  $y$ -axis. 1
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Answers:

- (a)  $-\frac{3}{4}$  or  $-0.75$
- (b)  $(0, 2)$