

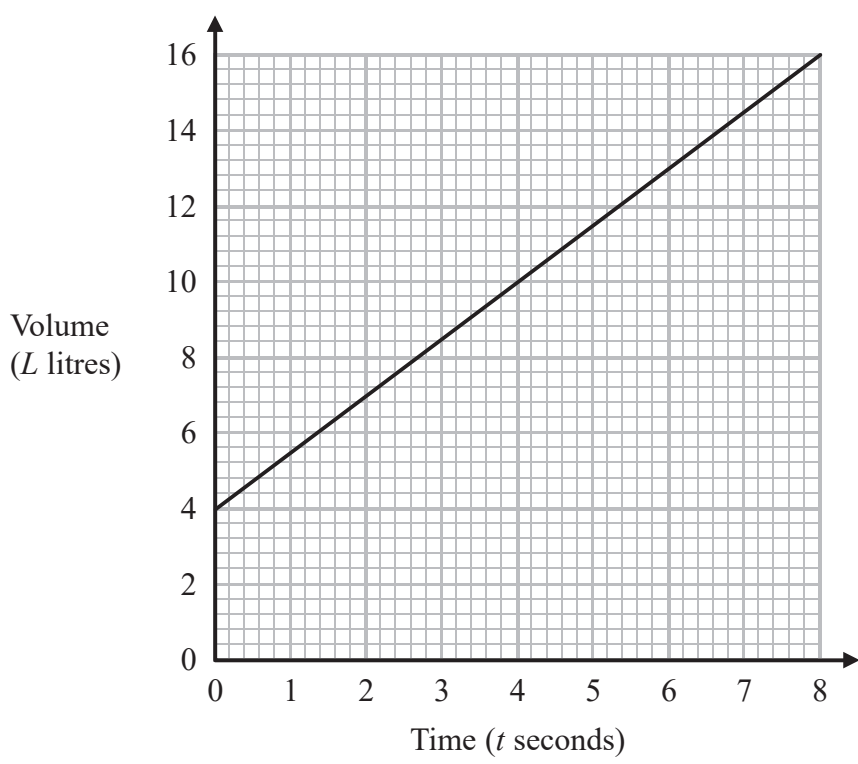
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12 The graph shows the volume of liquid (L litres) in a container at time t seconds.



(a) Find the gradient of the graph.

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(2)

(b) Explain what this gradient represents.

.....
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(1)

The graph intersects the volume axis at $L = 4$

(c) Explain what this intercept represents.

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(1)

(Total for Question 12 is 4 marks)

