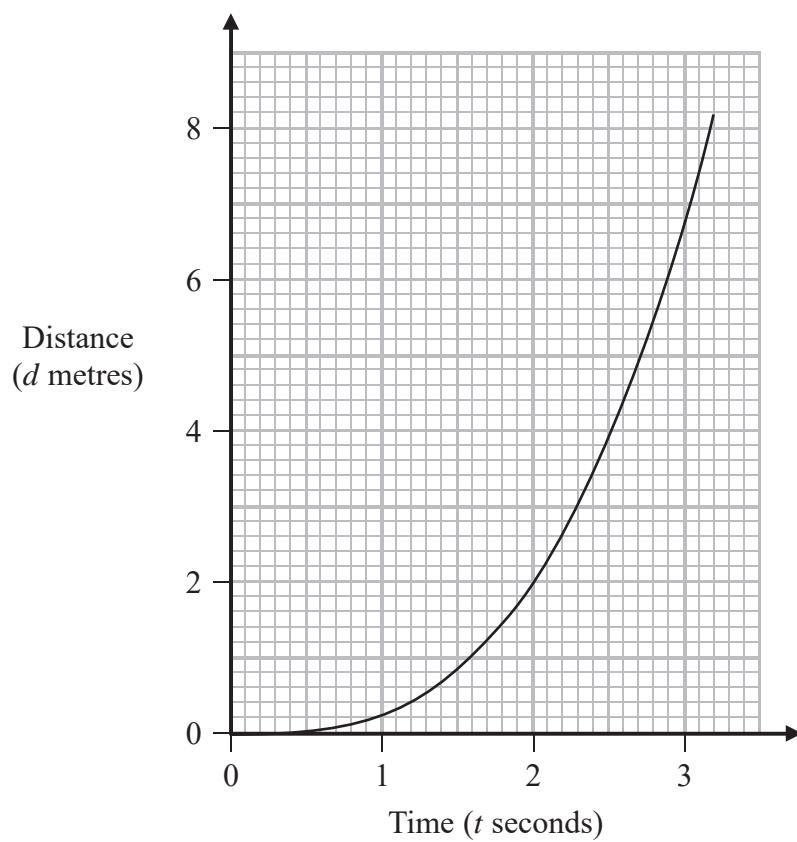


**9**

A particle is moving along a straight line.

The distance-time graph shows the distance,  $d$  metres, of the particle from a fixed point on the line at time  $t$  seconds after passing through this fixed point.

Calculate an estimate for the speed of the particle when  $t = 2$

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

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..... m/s

**(Total for Question 9 is 3 marks)**