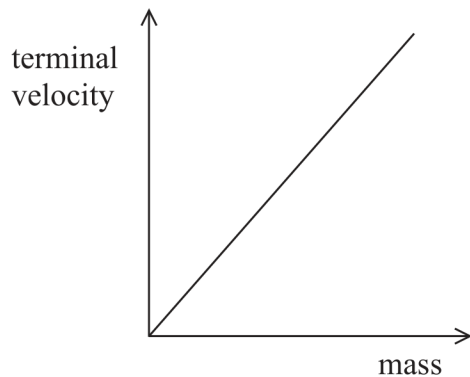


- 6 The graph shows how terminal velocity varies with mass for small spheres of equal diameter falling through a viscous liquid.



Which of the following describes the gradient of the graph for a liquid of greater viscosity?

- ☐ A a greater gradient
- ☐ B a smaller gradient
- ☐ C a variable gradient
- ☐ D the same gradient

(Total for Question 6 = 1 mark)