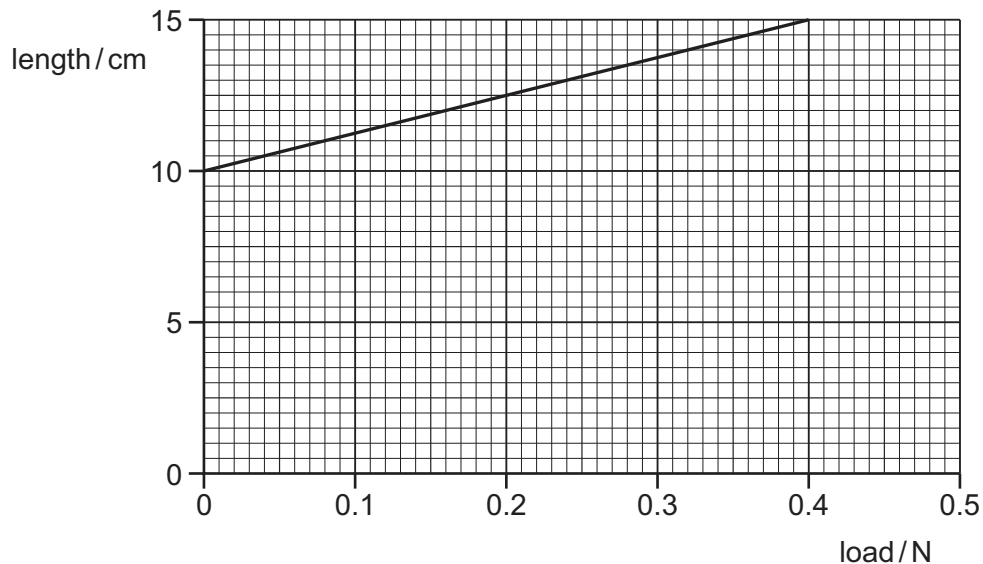


**21** The graph shows the length of a spring as it is stretched by an increasing load.



What is the spring constant of the spring?

- A**  $0.080 \text{ N m}^{-1}$     **B**  $0.13 \text{ N m}^{-1}$     **C**  $2.7 \text{ N m}^{-1}$     **D**  $8.0 \text{ N m}^{-1}$