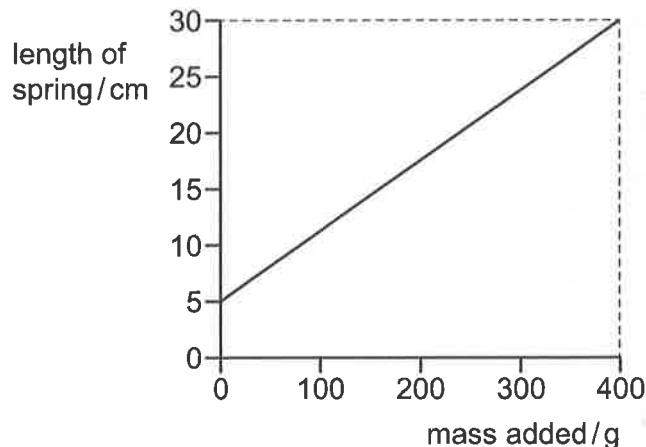


- 9 In an experiment, a spring is extended by hanging masses from it.

The student performing the experiment plots a graph of the length of the spring against the mass added to the spring.



What is the force constant of the spring?

- A 6.4 N m^{-1} B 13 N m^{-1} C 16 N m^{-1} D 63 N m^{-1}

