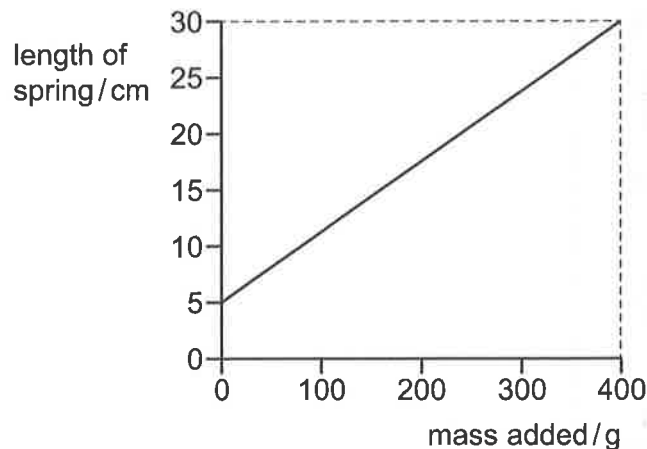


- 9 In an experiment, a spring is extended by hanging masses from it.

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 Nm^{-1} **B** 13 Nm^{-1} **C** 16 Nm^{-1} **D** 63 Nm^{-1}

