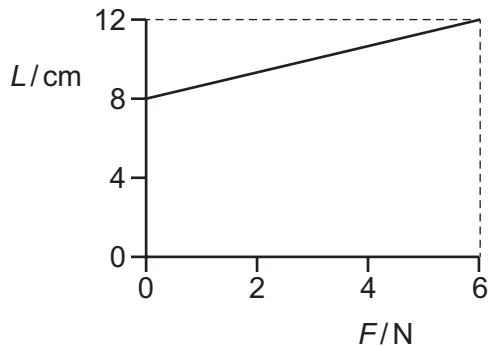


- 20** A spring is fixed at one end. The length L of the spring is increased by applying a tensile force F to the other end.

The graph shows the variation of L with F .



What is the elastic potential energy of the spring when F is 6.0 N?

- A** 0.12 J **B** 0.24 J **C** 0.36 J **D** 0.60 J