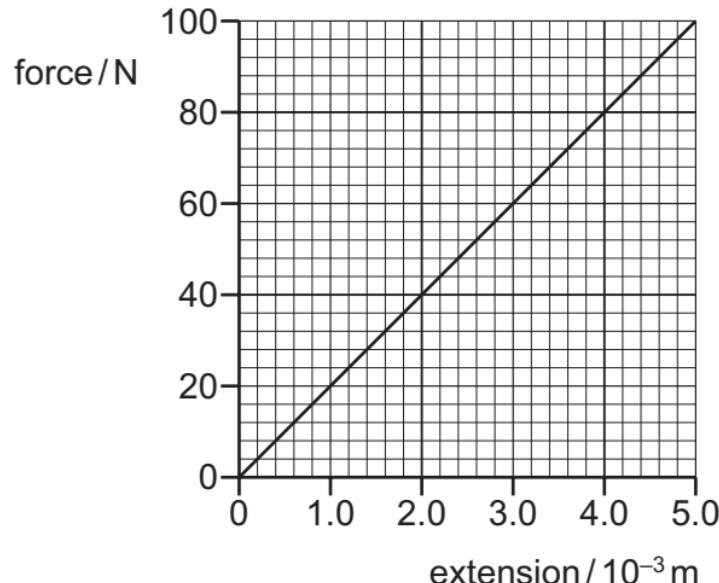


21 The graph shows the force–extension graph for a wire.



The wire is already extended by a force of 60 N.

How much work is done to increase the extension of the wire by 2.0 mm?

- A 0.040 J
- B 0.090 J
- C 0.16 J
- D 0.25 J