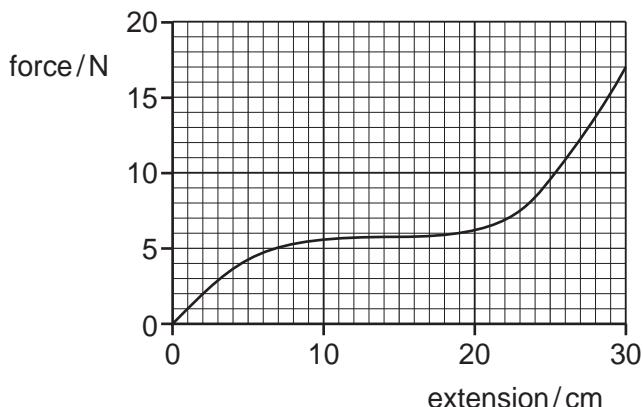


- 21** A rubber band is stretched by hanging weights on it and the force-extension graph is plotted from the results.



What is the best estimate of the strain energy stored in the rubber band when it is extended 30 cm?

- A** 2.0 J **B** 2.6 J **C** 5.1 J **D** 200 J

Space for working