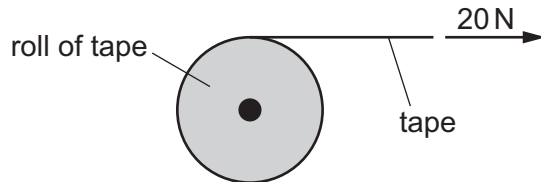


**16** A roll of tape of length 50 m requires a constant force of 20 N to unwrap it.



What is the work done in unwrapping the whole roll?

**A** 0.4 J

**B** 2.5 J

**C** 500 J

**D** 1000 J