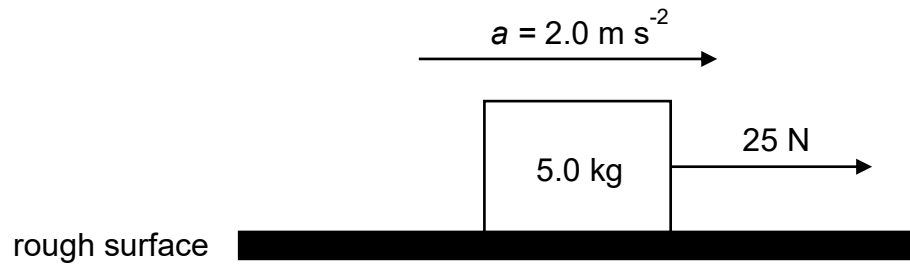


- 8 A block is pulled with a constant force of 25 N on a rough horizontal surface. It accelerates with a constant acceleration of 2.0 m s^{-2} .



What percentage of the power supplied by the 25 N force is lost as heat due to the rough surface?

- A** 0 % **B** 33 % **C** 60 % **D** 67 %