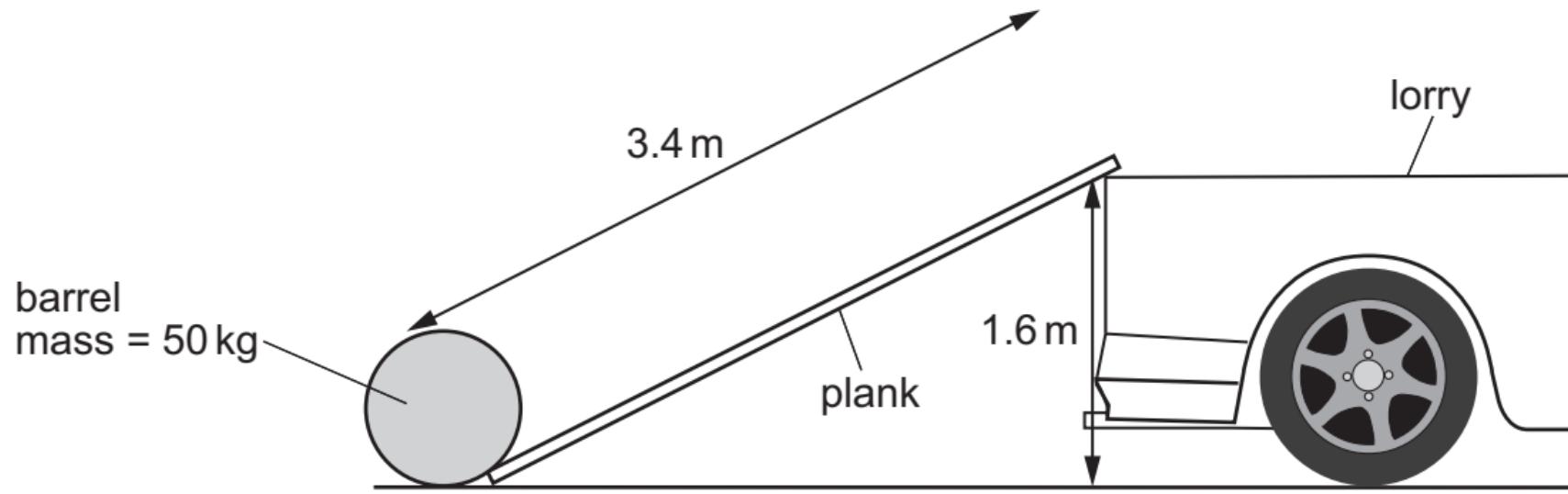


- 18 A barrel of mass 50 kg is loaded onto the back of a lorry 1.6 m high by pushing it up a frictionless plank 3.4 m long.



What is the minimum work done?

A 80 J

B 170 J

C 780 J

D 1700 J