

- 8** A crane is used to raise a weight of 200 N at a constant speed through a vertical height of 8.0 m in 4.0 s.

The efficiency of the crane is 20%. What is the electrical power needed to be supplied to the crane?

- A** 80 W                      **B** 400 W                      **C** 1600 W                      **D** 2000 W