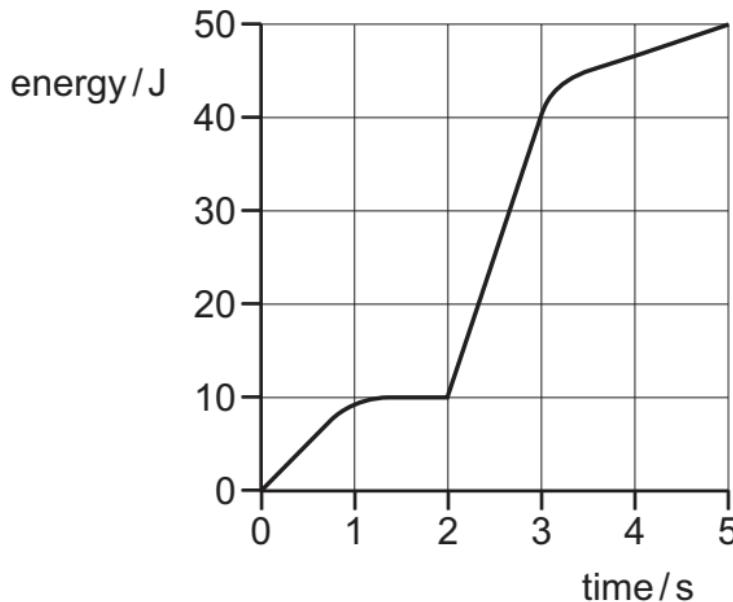


- 17 An electrical generator is started at time zero. The total electrical energy generated during the first 5 seconds is shown in the graph.



What is the maximum electrical power generated at any instant during these first 5 seconds?

A 10 W

B 13 W

C 30 W

D 50 W

- 18 The diagram shows a wire of diameter D and length L , that is firmly clamped at one end between