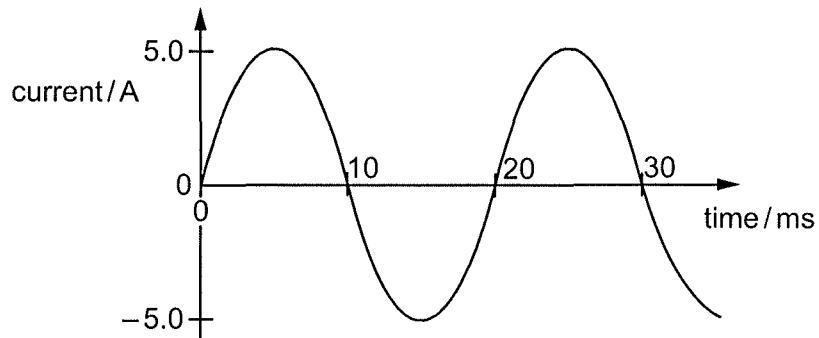


**34** The graph represents an alternating current in a  $10\ \Omega$  resistor.



What is the mean power generated in the resistor?

**A** 25 W

**B** 50 W

**C** 125 W

**D** 250 W