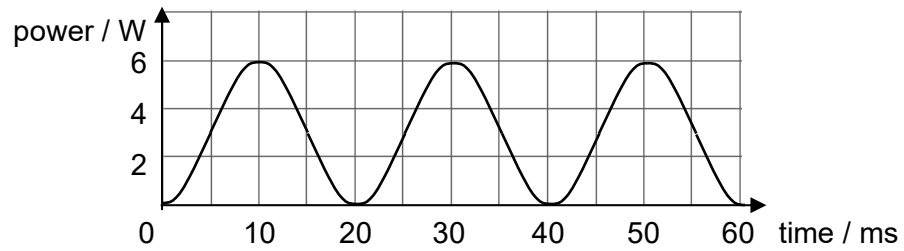


- 25** The figure below shows the power supplied by a sinusoidal a.c. source to a load of resistance $1.5\ \Omega$ over 60 ms.



Which of the following is correct?

- A** The mean value of the power supplied is 4.2 W.
- B** The peak value of the current supplied is 2.0 A.
- C** The root mean square value of the voltage supplied is 4.5 V
- D** The frequency of the source is 50 Hz.

