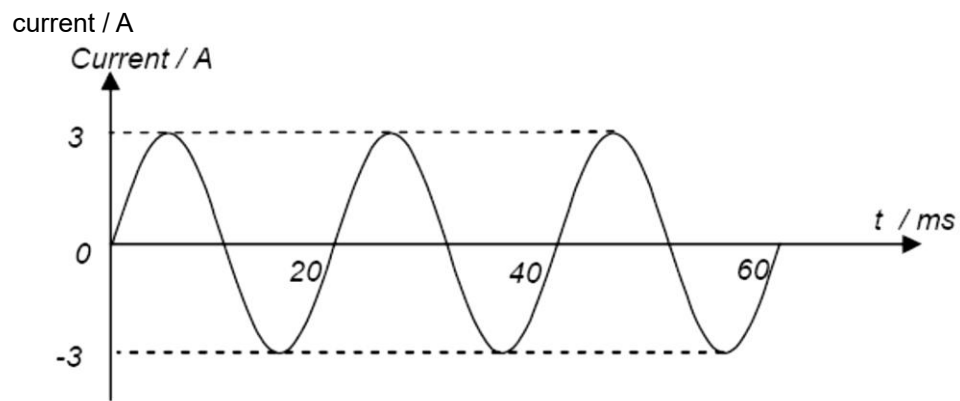


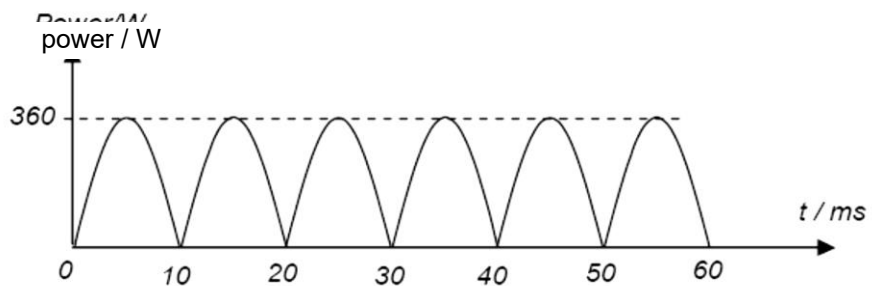
26

A sinusoidal alternating current as shown below flows through a resistor of $80\ \Omega$.

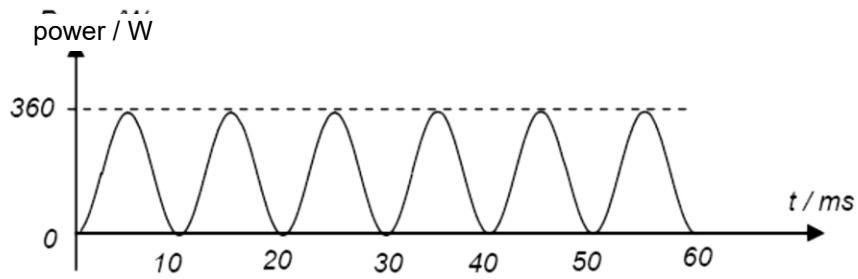


The power dissipated in the resistor is given by

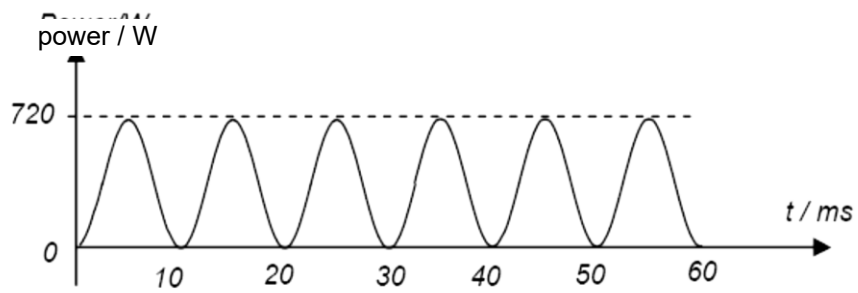
A



B



C



D

