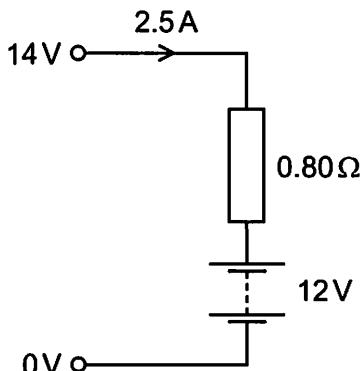


- 22 A 14 V d.c. supply is used to charge a 12 V car battery through a 0.80Ω resistor at a rate of 2.5 A for six hours.



How much electrical energy is provided by the supply?

- A 13 kJ B 110 kJ C 650 kJ D 760 kJ