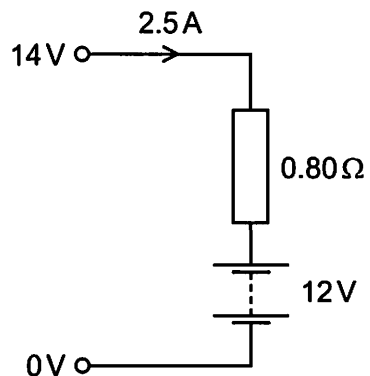


- 22** A 14 V d.c. supply is used to charge a 12 V car battery through a 0.80Ω resistor at a rate of 2.5 A for six hours.



How much electrical energy is provided by the supply?

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