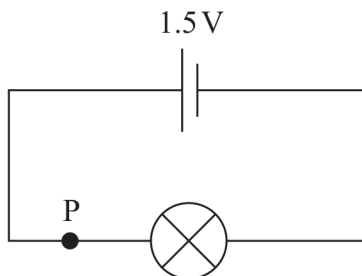**9** A lamp is connected in the circuit as shown. The cell has negligible internal resistance.

In 30 seconds, the charge passing point P is 0.4 C.

Which of the following gives the energy, in joules, transferred by the cell during this time?

☒ **A** $1.5 \times 0.4 \times 30$

☒ **B** 1.5×0.4

☒ **C** $\dfrac{1.5 \times 0.4}{30}$

☒ **D** $\dfrac{1.5}{0.4 \times 30}$

(Total for Question 9 = 1 mark)