

- 34** The potential difference between point X and point Y is 20V. The time taken for charge carriers to move from X to Y is 15 s, and, in this time, the energy of the charge carriers changes by 12 J.

What is the current between X and Y?

- A** 0.040 A **B** 0.11 A **C** 9.0 A **D** 25 A