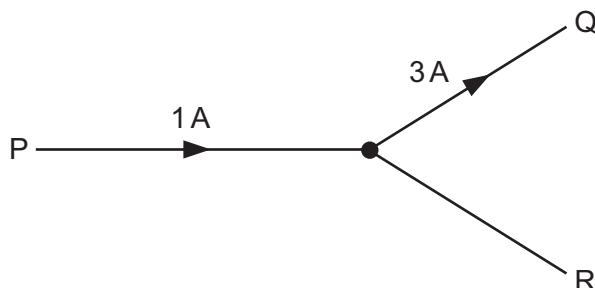


- 35 The diagram shows a junction in a circuit where three wires P, Q and R meet. The currents in P and Q are 1A and 3A respectively, in the directions shown.



How many coulombs of charge pass a given point in wire R in 5 seconds?

- A** 0.4 **B** 0.8 **C** 2 **D** 10