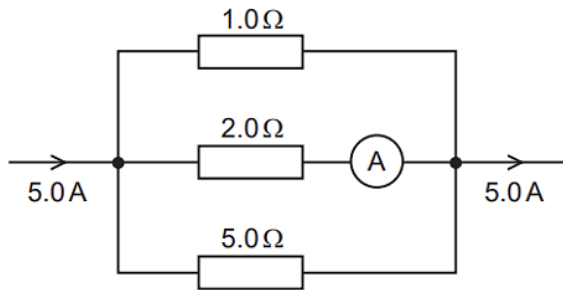


- 21** The diagram shows part of a current-carrying circuit. The ammeter has negligible resistance.



What is the reading on the ammeter?

- A** 1.3 A **B** 1.5 A **C** 3.8 A **D** 4.3 A

- 22** A student conducts an experiment by setting up a circuit as shown in the diagram. The diagram