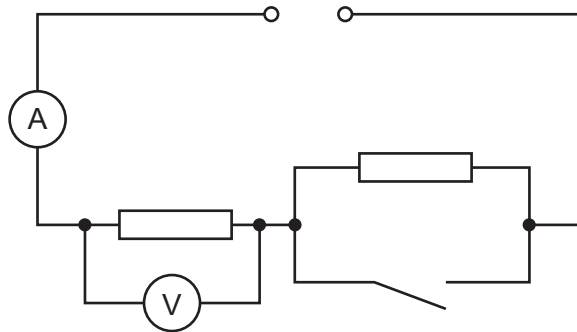


36 In the circuit shown, the ammeter reading is I and the voltmeter reading is V .



When the switch is closed, which row describes what happens to I and to V ?

	I	V
A	decreases	decreases
B	increases	increases
C	increases	stays the same
D	stays the same	increases

37 A cell of electromotive force \mathcal{E} and negligible internal resistance is connected in series with a resistor of