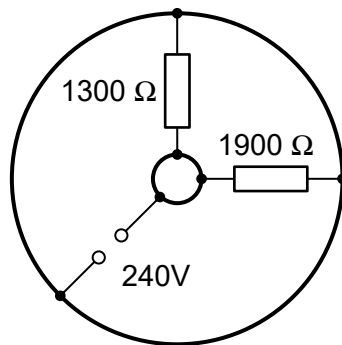


- 18 The diagram shows two resistors connected to a 240 V power supply of negligible internal resistance.



What is the current supplied by the power supply and total power dissipated by the resistors?

	current / A	total power dissipated / W
A	0.075	18
B	0.075	75
C	0.31	18
D	0.31	75

- 19 The graph shows the I/V characteristics of three electrical components: a diode, a filament