

Quantity	Symbol	Description	Unit	Value
volts	V	Electrical charge	volts	1V
current	A	Amount of electricity	amps	1A
resistance	Ω	Opposition to flow	ohms	1 Ω

Further defining Resistance is as follows:

- 1. opposes the electric current flow in circuit.
- 2. opposes the electron flow in circuit.
- 3. opposes both other properties being current and voltage.
- 4. Resistance affects the properties of electric circuit.

Figure Challenge: Refer to the grid below below and write:

Three circuit currents by using _____ proportional to voltage (1V is _____)
and _____ proportional to resistance (1 Ω is _____)

Other's Use:

Use the Other's Use (with map)

Position Card (A1, F1-F3)

1. A1
2. F1
3. F2

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AW Rasmussen



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