

Electricity and electrical circuits

1. What is an electric current?
2. What is the piece of equipment that is used to measure the size of a current?
3. What are the units for current?
4. What is meant by the term 'voltage'?
5. What is resistance in a circuit?
6. What is a series circuit?
7. Why is the light energy released by the last bulb in a series circuit less than the light energy released by the first bulb in the same circuit?
8. Why are all 3 bulbs in a parallel circuit as bright as each other?