Unit 114: Electrotechnical systems and equipment

# Worksheet 1: Know the underlying principles for electrotechnical work 1 (learner)

1. Briefly explain the following electrical quantities: Volt, Ohm, Ampere, Watt.
2. In respect of their charge, what is a proton, a neutron and an electron?
3. What are the equations for calculating the voltage, current and resistance in a circuit?
4. How is electricity distributed throughout the UK?