

Practice Worksheet

1. Tick (✓) the correct box beside each statement.

	True	False
We use electricity to light up lamps to help us see in the dark.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Electricity can only produce heat and light.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Without electricity, we cannot use any appliances.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Electricity can be dangerous if we do not use it safely.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A simple circuit is made up of only a lamp and wires.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

2. Circle the pictures that show the uses of electricity.



gardening



taking the escalator



lighting the street



using a hairdryer

3. The picture shows traffic lights on a busy road. The traffic lights use electricity.



What would happen if there is no electricity? Circle two correct answers.

drivers will not know when to stop and when to go

more people will take the bus

people will get lost

people will not know when it is safe to cross the road

4. Ben and Lee use rice cookers to cook rice.



Ben

I will turn off the switch when the rice is cooked.



Lee

I will leave the rice cooker switched on until after we eat.

(a) Who is using electricity safely?
Circle his name.

Ben

Lee

(b) Complete the sentences. Choose from the following words.

cold

hot

off

on

We must turn off the main switch when we are not using an electrical appliance.

If the switch gets too hot, it can catch fire.

5. Which things use electricity from the mains? Which use electricity from cells? Tick (✓) the correct box.

Mains Cells



6. We use a diagram to represent an object.
Complete the diagram of a simple circuit below.
Use the following words.

cell

lamp

wire

