

PART 3

1. Decide if the following objects are insulators or conductors.

a. Pencil	b. Spoon	c. Coin	d. Paper
e. Paper clip	f. Plastic ruler	g. Feathers	h. Woollen gloves

2. Match the clues with the words they refer to.

- a. It is a natural material that keeps you warm in winter.
- b. They generate the electricity that makes a torch work.
- c. It is a flow of thermal energy from one place to another.
- d. This happens whenever a substance's volume increases.
- e. It is an adjective to describe anything that is not natural.
- f. This is a word for how fast or slow an object is travelling.
- g. It is a transparent object that can break up white light.
- h. This is a word for how hot or how cold something is.

- 1. expansion
- 2. heat
- 3. wool
- 4. temperature
- 5. batteries
- 6. prism
- 7. speed
- 8. artificial

3. Use the words from the box to complete the table.

Candle - stars - fire - sunlight - firefly - torch - matches - volcano

NATURAL LIGHT	ARTIFICIAL LIGHT