

1. Match the forms of energy to their description(s)

<ul style="list-style-type: none"> a. chemical energy b. electrical energy c. kinetic energy d. light energy e. sound energy f. thermal energy 	<ul style="list-style-type: none"> 1. It's the fastest form of energy. 2. Food is a source of this form of energy. 3. All moving things have this energy. 4. It flows from a cooler substance to a warmer one. 5. It's used to power machines. 6. It travels in straight lines. 7. It can be transformed into light, sound, heat and movement. 8. This energy is a vibration. 9. This energy is released when a chemical reaction occurs. 10. The Sun is the main source of this form of energy.
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2. Classify in good or bad activities to save energy.

Have a hot bath. / Reuse plastic bags in the market. / Turn the heating down and wear a jumper. / Switch off the tv. / Recycle plastic bottles.

GOOD	BAD

3. What are the non-renewable resources?

Tress, water, rocks, wind, minerals, plants, oil, coal

4. Label the photos with the type of electricity they show.

 <p style="text-align: center; margin-top: 10px;">_____ electricity</p>	 <p style="text-align: center; margin-top: 10px;">_____ electricity</p>
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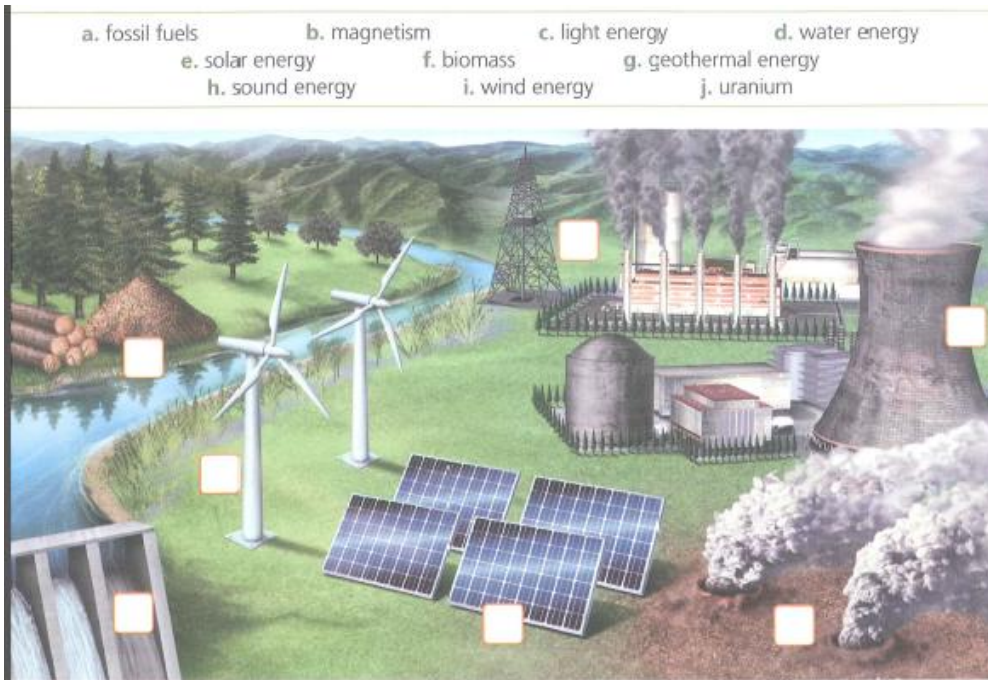
5. Answer the questions:

What happens if you put two south poles of a magnet together?

What is the fastest moving form of energy?

What is the main source of thermal energy?

6. Label the sources of energy using the words from the box. There are some extra words.



7. Match the country with a disaster.

Japan Fukushima

Ukraine Chernobyl

8. Complete.

RENEWABLE ENERGY	DISADVANTAGES
S	
W	
W	
B	
G	