

G-1 RESOURCES (WORKSHEET -1)

Q1. Identify renewable and non-renewable resources from the pictures.



Sun



Forest



Rock



Minerals



Animals



Air



Oil



Water



Soil

Q2. Name five endangered plant and animal species of India.

Q3. On a political map of India locate two places each generating tidal energy, wind energy, geothermal energy.

Q4. READ THE STORY BELOW AND ANSWER THE QUESTIONS THAT FOLLOWS-

Mona and Raju were helping Amma to clean their house. "Look at all these things.... clothes, utensils, foodgrains, combs, this bottle of honey, books.....Each of these has a use," said Mona. "That is why they are important," said Amma. "These are resources.....". "What is a resource?" was Raju's question to Amma. "Anything that can be used to satisfy a need is a resource", replied amma. "Look around you and observe, you will be able to identify many types of resources. The water you drink when you are thirsty, the electricity you use in your house, the rickshaw you use to get home from school, the textbook you use to study are all resources. Your father has prepared a tasty snack for you. The fresh vegetables he has used are also a resource".

"How does something become a resource?" Raju now wanted to know. Amma told the children that things become resources only when they have a value. "Its use or utility gives it a value. All resources have some value." said Amma.

"So people like us use natural resources to make human made resources," said Mona nodding in understanding. "Yes," said Raju.

Mona had a nightmare. She dreamt that all the water on the earth had dried up and all the trees cut down. There was no shade and nothing to eat or drink. People were suffering and roaming around desperately looking for food and shade. She told her mother about the dream. "Amma can this really happen?" she asked. "Yes," Amma replied. "If we are not careful then even renewable resources can become very scarce and the non-renewable ones can definitely get exhausted". "What can we do about it," Raju asked. "Lots," replied Amma.

That evening the children and their friends made packets and shopping bags out of old newspapers, discarded clothes and baskets from bamboo sticks. "We will give a few to every family we know," said Mona. "After all it is for a very good cause," said Mustafa, "To save our resources and to keep our earth alive". "I am going to be very careful not to waste paper," said Jessy. "Many trees are cut down to make paper," she explained. "I will see that electricity is not wasted in my house," shouted Mustafa. "Electricity comes from water and coal."

"I will make sure that water is not wasted at home," said Asha. "Every drop of water is precious" "Together we can make a difference!" chorused the children. These are some of the things Mona, Raju and their friends did. What about you? How are you going to help in conserving resources?

- a.) Make a list of natural and human made resources mentioned in the story.**
- b.) How does things around us become resource?**
- c.) List the measures used by the characters in the story to conserve resources.**