

1008 Dreketi Sangam School
Basic Science Worksheet
Year 8

Exercise

1. List down two sources from which electricity can be generated?

2. Electricity can be changed into which two forms?

i) _____

ii) _____

3. List down three appliances at your home that use electricity.

i) _____

ii) _____

iii) _____

4. How is sound energy produced?

5. What is the Latin word for sun? _____

6. Define radiation - _____

7. What are the two ways in which solar power could be used?

i) _____

ii) _____

8. Describe how a solar panel for heating water works?

9. What are solar cells?

10. List down three ways in which you use sunlight at home?

i) _____

ii) _____

iii) _____