

Worksheet (Pages 73,74)

Science Grade 5

Name–Surname

Class

Number in Class

I. MATCHING

- | | | |
|----|---|-------------------|
| 1 | The measurement of electrical power. | Electrical |
| 2 | A flow of water, air and electricity in a particular direction. | Electrical charge |
| 3 | A material or covering which electricity, heat or sound cannot go through. | Attraction |
| 4 | Related to electricity. | Repulsion |
| 5 | The measurement of electrical energy. | Neutralize |
| 6 | Something for storing an electrical charge. | Current |
| 7 | The pulling towards of one thing by another. | Insulator |
| 8 | A basic component of electrical energy including positive charge (+) and negative charge (-). | Volts |
| 9 | To stop something from having an effect. | Watts |
| 10 | The pushing away of one thing by another | Battery |

II. DRAG & DROP

Dynamo	Repulsion	Proton
Solar cell	Current	Neutralize
Heat coupling	Insulator	
Attraction	electron	

11 changes the heat and light received from the sun into electrical energy.

12 A means of creating electricity using different metals at different temperatures is called

13 Positive charges come from

14 

15 A material or covering like plastic and rubber which electricity, heat or sound cannot go through is called

16 charges the energy of movement into electrical energy

17 When the number of positive and negative charges are equal they each other

18 

19 Negative charges come from

20 