





 Grade 8

 INTEGRATED SCIENCE

**NAME……………………………………………………………………………………………………………..**

**SCHOOL ………………………………………………………………………………………………………….**

**TIME 1hr**

1. **Identify one quality of each matter**
2. **Solid**

**……………………………………………………………………………………..**

1. **Liquid**

**……………………………………………………………………………………..**

1. **Gases**

**……………………………………………………………………………………..**

1. **Identify some of the ways that help to keep the kidney healthy.**
2. ……………………………………………………………………………….
3. ……………………………………………………………………………….
4. ……………………………………………………………………………….
5. ………………………………………………………………………………
6. Name the following components of a circuit



Bulb

Switch

1. Name the following components of a simple circuit

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|  |

1. **Name two forms of electric energy.**
2. …………………………………………………………..
3. ………………………………………………………………
4. **Examples of conductors of electricity are:**

###### …………………………….………..

* 1. **………………………………………..**
1. **Examples of insulators include:**

###### …………………………………………..

###### …………………………………………

###### …………………………………………….

1. **State the uses of electricity :**
2. …………………………………
3. ………………………………..
4. ………………………………
5. **Name four electric appliances:**

………………………………………

………………………………………..

………………………………………..

1. **Safety measures are put in place when handling electrical appliances to prevent any dangers brought about by electricity. Discuss**

|  |  |
| --- | --- |
| **Possible danger of electricity.** | **Safety measure to apply** |
|  |  |
|  |  |
|  |  |

1. **State Safety measures to observe when using electrical appliances.**
2. ……………………………………………………………………………………………………………..
3. …………………………………………………………………………………………………………….
4. ………………………………………………………………………………………………………………
5. **State the Uses of Magnets in day to day life**
6. ………………………………………………………………………………………………………………
7. …………………………………………………………………………………………………………….
8. ……………………………………………………………………………………………………………..