



**Junior High 1 Science,
Worksheet 1 : Types of Elements**

Name : _____ **Marks :** _____

Class : _____

Date : _____ **Parent's Signature :** _____

1. **Choose 15 different objects/things around you.**
2. **Observe the object/things that you chose. For each object, take note of:**
 - The colour;
 - State (Solid, Liquid or gas);
 - Whether it is shiny or dull (for solid only)
3. **Record your observation in the table provided**

| Name of the Object | Colour | State (Solid, Liquid or Gas) | Dull or Shiny appearance (for Solid only) |
|---------------------------|---------------|-------------------------------------|--|
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Please wait for further instructions from your teacher, to move to the next page!



4. Based on the characteristic rearrange the objects/things into two groups

| Metals | Non-Metals |
|---------------|-------------------|
| | |

5. Discuss with your group about the characteristic (*Physical difference*) of metals and non metals based on your observation

6. From your observation, what can you conclude about the characteristic (physical difference) between metals and non-metals

Extra question for discuss with your friend

- **BASED ON YOUR KNOWLEDGE OF COMMON METALS, ARE ALL METALS SOLID AT ROOM TEMPERATURE? EXPLAIN YOUR ANSWER :D**