

NAME: \_\_\_\_\_ PERIOD: \_\_\_\_\_

## PROPERTIES OF ELEMENTS

PURPOSE: To identify the properties of 24 natural elements.

OBSERVATIONS:

Element Name	Chemical Symbol	State of Matter	Shiny	Magnetic	Element Classification	Description of elements Appearance
1.Antimony						
2.Barium						
3.Bromine						
4.Iron						
5.Aluminum						
6.Bismuth						
7.Zinc						
8.Chromium						
9.Magnesium						
10.Calcium						
11.Carbon						
12.Copper						
13.Lead						
14.Tin						
15.Mercury						
16.Sulfur						
17.Nickel						
18.Carbon						
19.Lithium						
20.Silicon						
21.Cobalt						
22.Cadmium						
23.Silver						
24.Tungsten						

**REPORT:**

- 1) Which three elements were magnetic?
- 2) Name at least one difference that you observed between metal and nonmetal element samples.
- 3) Which element classification was in the majority?

**CONCLUSION:**