

Name \_\_\_\_\_ Pd. \_\_\_\_\_ Date: \_\_\_\_\_

### Worksheet: Periodic Table Trends

**Directions:** *For each of the following, circle the correct element.*

- |   |    |    |    |
|---|----|----|----|
| 1. Which element is a metal?                            | Li | Si | S  |
| 2. Which element is a member of the halogen family?     | S  | Cl | Ar |
| 3. Which element is found in period 5?                  | Ag | Al | At |
| 4. Which element is a noble gas?                        | N  | Rn | Br |
| 5. Which element is an alkali metal?                    | K  | O  | Ca |
| 6. Which element is found in period 2?                  | Li | He | Xe |
| 7. Which element is a metalloid?                        | Sn | S  | Ge |
| 8. Which element is a gas at room temperature?          | B  | C  | N  |
| 9. Which element is a nonmetal?                         | H  | Li | Na |
| 10. Which element is a member of the transition metals? | Hg | Tl | Pb |

