**Periodicity Data Analysis: Trends and Discontinuities Answer Document**

**Vocabulary**

**Atomic radius –**

**Ionization Energy –**

**Electron Affinity –**

**Electronegativity –**

**Effective nuclear charge –**

**Isoelectronic –**

**1. a**

b.

c.

**2. a**

b.

c.

d.

**3.a**

b.

c.

**4. a**

b.

c.

**5. a**

b.

c.

d.

6.