Practice The Trends

Choose one option below to practice comparing elements according to the trends of atomic radius, electronegativity, and ionization energy.

Option 1: Quizizz Game

Get 100% on this <u>Periodic Table Quizizz Review</u> of the Trends. You may attempt it as many times as you need.

Option 2: Schoology Quiz

Complete the <u>Schoology Practice Quiz</u>. You may attempt it as many

times as you need.

Option 3: Element War Card Game

Obtain a set of element and trend cards. With a partner play element war.

- 1. Distribute all the element cards equally and place them face down.
- 2. Maintain the trends cards in a pile face down.
- 3. Turn over a trend card. This will be the battle for the round.
- 4. Each player will turn over the top card in their pile.
- 5. As a pair, decide which element wins the battle. The player with the winning element takes both cards and places them at the bottom of their deck.
- 6. Repeat with a new trend.

You may use the <u>Interactive Periodic Table</u> to check your answers, **but be** working on figuring it out yourself.

Play for at least 20 minutes.