

Periodic Trends Tournament Rules

What follows are the rules for determining the winners of each round of the tournament:

1. **First round:** The element with the largest radius wins this round. Use the atomic radius to determine this.
2. **Second round:** The older element (first discovered) wins this round.
3. **Third round:** The element with higher ionization energy wins this round.
4. **Fourth round:** The element with a higher electronegativity wins this round.
5. **Semi-finals:** The element with higher group number wins this round.
6. **Finals:** The element that is more reactive wins the championship.

It's Elementary—March Madness!

