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## Periodic Trends Worksheet (CRQ's Format):

Q.1) Rank the following elements by increasing atomic radius: carbon, aluminum, oxygen, potassium.

Ans:

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Q.2) Rank the following elements by increasing electro-negativity: sulphur, oxygen, neon, aluminum.

Ans:

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Q.3) State the difference between electron affinity and ionization energy.

Ans:

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Q.4) Why the fluorine has higher ionization energy than iodine?

Ans:

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Q.5) Why do elements in the same group generally have similar properties?

Ans:

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