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| Go to <https://www.khanacademy.org/science/chemistry/periodic-table-trends-bonding>. Watch the 2 videos: “*Valence Electrons*” & “*Groups of the Periodic Table*”.  Write down 20 things to remember, 10 from each video. | Do the multiple choice questions for the unit 3 practice test (attached). | Do the multiple choice questions for the unit 4 practice test (attached). |
| Go to <https://www.khanacademy.org/science/chemistry/periodic-table-trends-bonding>. Watch the 2 videos: “*Ionization Energy Trends*” & “*Ionic, Covalent, Metallic Bonds*”.  Write down 20 things to remember, 10 from each video. | Do the short answer questions for the unit 4 practice test (attached). | Do the short answer questions for the unit 3 practice test (attached). |
| Go to <https://www.khanacademy.org/science/chemistry/periodic-table-trends-bonding>. Watch the 2 videos: “*Atomic Radius Trends*” & “*Electronegativity*”.  Write down 20 things to remember, 10 from each video. | In your textbook, do page 216-217, # 1-12 (regents questions). | In your textbook, do page 150-151, # 6-18 (regents questions). |

**MIDTERM REVIEW 2: Periodic Table and Bonding**

*Tic-Tac-Toe, Three in Row! [30 point quiz grade]*

*Directions: You must get three in a row by completing the task within three boxes that are horizontally, vertically, or diagonally next to each other. Any work that is done on a separate sheet of paper should be stapled to this packet.*