**Based upon your reading of “Ionic and Covalent Bonding” answer the following questions:**

1. Why do atoms form bonds?

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1. What makes an atom feel stable?

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1. What is an ionic bond?

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1. Why would an atom have a positive charge?

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1. Why would an atom have a negative charge?

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1. What is a covalent bond?

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1. How do ionic bonds and covalent bonds differ?

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1. What is a metallic bond?

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1. What are properties of metals?

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