**General Chem: Metals, Nonmetals, Metalloids Quiz**

Questions 1-3: Indicate whether each of the following would be a metal, nonmetal, or metalloid based on the information given. (2 pt each)

1. What type of element would be most likely to be a gas?
2. What type of element would most likely appear chalky?
3. What type of element would be best for making a frying pan?
4. List three properties of nonmetals: (6 pt)
5. Explain how delocalized bonding differs from localized bonding. (3 pt)
6. What is the most likely reason that the properties of nitrogen are unlike those of bismuth? (3 pt)

