

Name: _____ Date: _____

Noble Gases and Halogens Activity

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| 1. Noble gases are unreactive because | A. Odorless and colorless |
| 2. Halogen that is solid at room temperature | B. Yellow-Green Gas |
| 3. Halogens | C. Radon |
| 4. Having multiple names | D. Need 1 electron to be stable |
| 5. Krypton | E. Noble Gases |
| 6. Naturally occurring as diatomics | F. Xenon |
| 7. Chlorine | G. Bromine |
| 8. Group (7) Elements | H. 8 electrons in valence shell |
| 9. Group 0 | I. Kill bacteria,bleaching agent |
| 10. Atomic number 54 | J. Atomic Mass 35.4 amu |
| 11. Chlorine | K. Halogens |
| 12. Highly radioactive | L. 2,7 |
| 13. Flourine electron Arrangement in the shells | M. Used in Fluorescent lamps |