**GPS – Chapter 16 – Atomic Energy Vocabulary**

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Radioactivity
2. Mass number
3. Isotope
4. Half-life
5. Alpha decay
6. Alpha particle

1. Beta decay
2. Beta particle

1. Gamma decay
2. Nuclear fission
3. Nuclear chain reaction
4. Nuclear fusion
5. Plasma