Short Answer Questions

Name _____

1) Explain the difference between radioactive material and non-radioactive material.

2) List the 3 main kinds of radiation emitted by radioactive materials and what they are made up of. Describe what eventually happens to each type of radiation after it is emitted.

3) What is the name of the force that is able to keep protons and neutrons together in the nucleus, especially since we know that like charges repel?