**Terms for Unit 3 lesson 3**

**Absolute dating**: a way of finding out the actual age of an object or event

**Fossil:** the remains of ancient living things

**Half-life**: the time needed for half of radioactive material to decay

**Isotope**: One of two or more atoms of the same element that have the same number of protons but a different number of neutrons.

**Radiometric Dating**: a way of determining the approximate age in years of geologic samples using radioactive isotopes

**Relative dating**: a way of finding out if one object or event is older or younger than another object or event.