studied evolution and developed the Theory of  Organic Evolution  i
b. They are gaps in the rock record due to missing rock layers.  IX. Radioactive Dating  a. QCIMAL OF SOLUTE AGE - is the age of a rock unit, fossil or an event expressed in units of time (the exact age)  b. The regular rate of nuclear Age (half-life) of a radioactive isotopes allows us to find the absolute age of rocks and fossils.  c. Radioactive dating is a way to determine the absolute age by comparing the amounts of 150 age to the amounts of comparing the determine the absolute age by comparing the amounts of 150 age to the 150
# of half-lives
0 1 2 3
Istope Vinstable 100 50 25 122
Product 0 50 75 872