

Name _____

Date _____

Period _____

Topic 13 vocabulary quiz

Matching

- | | |
|-----------------------------|--|
| _____ 1) uniformitarianism | a) solid crust found below the soil |
| _____ 2) superposition | b) occurs at a predictable rate |
| _____ 3) absolute age | c) mountain building |
| _____ 4) relative age | d) buried erosional surface |
| _____ 5) overturned fold | e) time needed for 50% to decay |
| _____ 6) unconformity | f) the present is the key to the past |
| _____ 7) vein | g) older or younger |
| _____ 8) correlation | h) leaves evidence in the rock record |
| _____ 9) outcrop | i) oldest layer is on the bottom |
| _____ 10) bedrock | j) good geologic time marker |
| _____ 11) fossil | k) changes in species over geologic time |
| _____ 12) index fossil | l) can be found by radioactive dating |
| _____ 13) volcanic ash | m) exposed bedrock at the surface |
| _____ 14) geologic event | n) used to date recent events |
| _____ 15) orogeny | o) younger than the rock it is in |
| _____ 16) radioactive decay | p) contains carbon, living |
| _____ 17) half-life | q) evidence of previous life |
| _____ 18) carbon-14 dating | r) can put older rock layers on top of younger layers |
| _____ 19) organic | s) matching up rock layers |
| _____ 20) evolution | t) easily preserved, lives for short time with wide distribution |