

WordWise

Match each definition in the left column with the correct term in the right column. Then, write the number of each term in the box below on the line under the appropriate letter. When you have filled in all the boxes, add up the numbers in each column, row, and two diagonals. All the sums should be the same.

Definition

- A. Scientist who studies fossils
- B. Term used to refer to a species that has ceased to exist
- C. Process by which a single species evolves into many different forms
- D. Microscopic fossil
- E. Unit of time into which eras are subdivided
- F. Length of time required for half of the radioactive atoms in a sample to decay
- G. Method of determining the age of a fossil by comparing its placement with that of fossils in other layers of rock
- H. Pattern of evolution in which long stable periods are interrupted by brief periods of more rapid change
- I. One of several subdivisions of the time between the Precambrian and the present

Term

- 1. extinct
- 2. relative dating
- 3. half-life
- 4. era
- 5. period
- 6. paleontologist
- 7. microfossil
- 8. adaptive radiation
- 9. punctuated equilibrium

A _____	B _____	C _____		= _____
D _____	E _____	F _____		= _____
G _____	H _____	I _____		= _____
= _____	= _____	= _____	= _____	