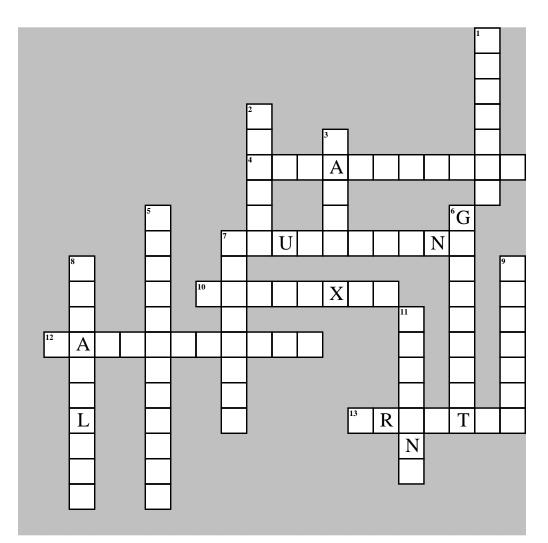
Name \_



# Virtual Learning Academy SCI180U08

Complete the crossword puzzle.



#### Across

- 4 The age of one event compared to another, that is, whether one of the events is older or younger than the other. (2 words)
- 7 The fracture or breaking point in a fault. (2 words)
- 10 an imaginary plane that divides a fault in half (2 words)

- 12 The wall, or rocks, above the fault plane. (2 words)
- 13 Easily cracked, fractured, or snapped.

### Down

- 1 The study of earth's history as revealed in the rocks that make up the earth
- 2 One of several parallel layers of material arranged one on top of another (such as a layer of tissue or cells in an organism).
- 3 A break in the earth's crust. Most earthquakes occur along this.
- 5 The study of layers of sedimentary rocks.
- 6 A scientist who studies the earth.

- 7 The half of the fault that lies below is called this. (2 words)
- 8 An axial plane is a planar (two-dimensional) surface that connects the hinge lines of the strata in a fold. It is found by connecting all the places where strata in the fold change dip direction. (2 words)

### Down

- 9 materials that can be easily shaped into another form
- 11 Occurs when rock layers bend due to stress in the Earth's crust.



# Virtual Learning Academy SCI180U08

Complete the crossword puzzle.

