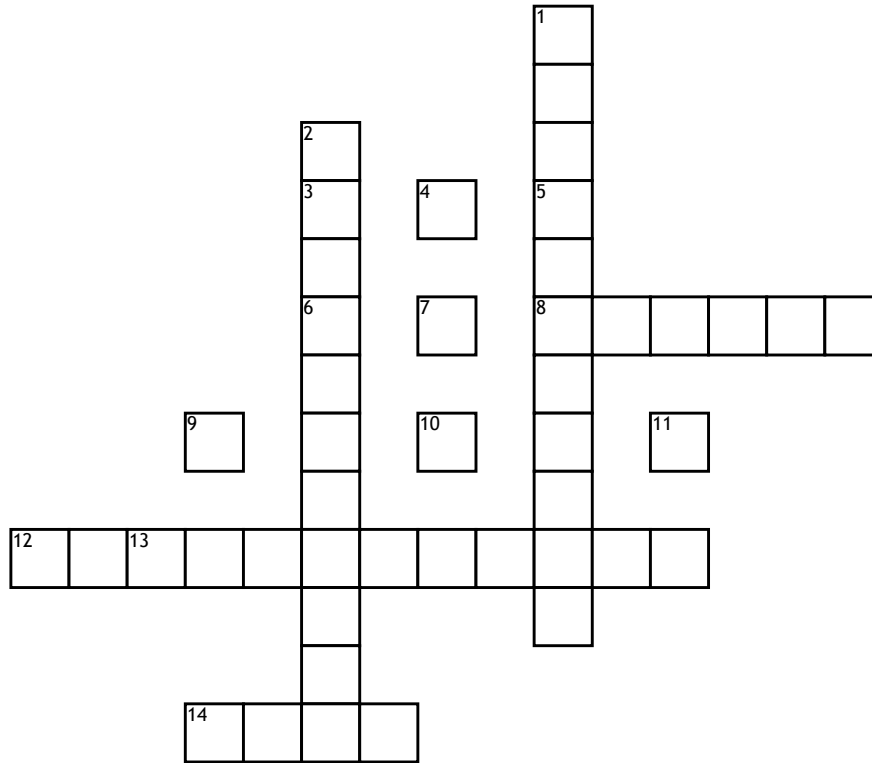


Unit 6 Crossword Puzzle



Across

- 3. Any method of determining whether an event or object
- 5. A unit of geologic time that includes two or more periods
- 6. A type of fossil that forms when sediments fill the cavity left by decomposed organisms
- 7. A unit of geologic time into which eras are divided
- 8. The remains/ physical evidence of a preserved organism

- 9. An arrangement of rock layers in which the oldest rocks are at the bottom
- 10. The death of every member of a species
- 11. The time needed for half of a sample of a radioactive substance to undergo radioactive decay
- 12. A principle that states that geologic change occurs suddenly
- 14. A type of fossil that forms when sediments fill in the cavity left by a decomposed organism

Down

- 1. A fossil that is found in the rock layers of only one geologic age and that it used to establish the age of the rock layers
- 2. A fossilized mark that is formed in soft sediment by the movement of an animal
- 4. Any method of measuring the age of an event/object
- 13. The scientific study of fossils