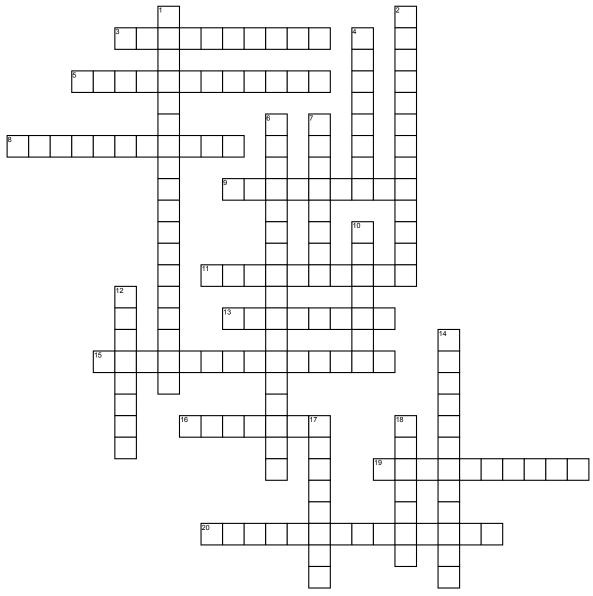
Name:	Date:	Period:

Prehistoric Puzzle



Across

- **3.** Rocks breaking down by wind, water, rain and ice
- **5.** Study of fossils of animal and plant life that existed in remote geological times
- **8.** A four-footed armored dinosaur during the Jurassic Period
- **9.** The titanotheres and the oreodonts existed during this period
- **11.** The triceratops was added to the tribe of dinosaurs during this period
- **13.** The dinosaur first appeared during this era about 255 million years ago
- **15.** Uses special scientific instruments to determine the actual age of the rock
- **16.** Used to determine what the environment of an era was like long ago

19. The first vertebrates and earliest corals appeared during this period **20.** The process of comparing the ages of rock layers

Down

- 1. An undisturbed layer closest to the surface is youngest and each layer below it is older
- 2. The seas contained echinoderms and foraminifers during this period
- **4.** This period is regarded by zoologists as the Age of Mammals
- **6.** Used to determine the age of igneous rocks
- 7. This era is often called the Age of Reptiles
- **10.** The removal of weathered rock from it's original place

- **12.** The bryozoans and foraminifers appeared during this period
- **14.** Fossils used for age dating and correlating Cenozoic era
- 17. First air breathing animal fossils were found in Scandinavia and Great Britain during this period
- **18.** The disappearance of many forms of marine animals and the rapid spread of reptiles appeared during this period