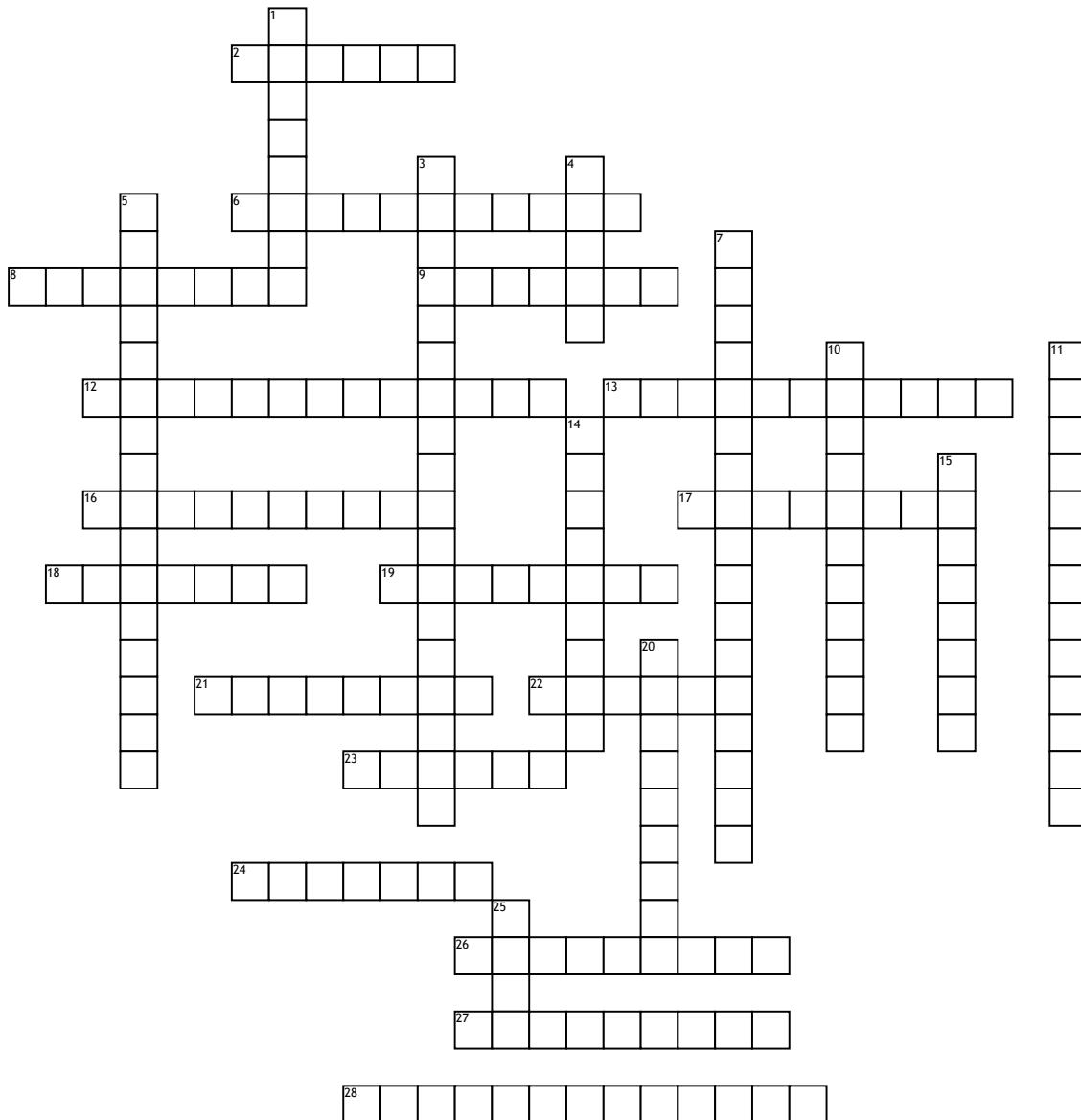


Unit 5 - Revision of terms



Across

2. Type of glacial deposit that can be used for chronostratigraphic correlation of rocks.
6. Term given to the same rock bed that is continuous and laid down at different times.
8. Type of dating method that gives specific dates to rock units in Ma.
9. Piece of solidified molten rock, normally of dark colour, that is formed due to higher pressure and temperature in the event of a meteorite collision.
12. First known bird-like fossil that is believed to be the evolutionary link between birds and dinosaurs.
13. Name of the Silurian graptolite with one uniseriate and scandent stipe.
16. Name of a sauropod.
17. The name of the volcanic "traps" that could cause the Permo-Triassic mass extinction.
18. Technical name for the wishbone.

19. Type of dating method that puts rock units in sequential order based on geological principles.

21. Type of eggs that allowed permanent invasion of terrestrial environments.
22. Name of the supercontinent that formed in the end of the Permian period.
23. Unit of time that is a sub-division of an era.
24. Rare element that can normally be found in meteorites.
26. Delicate tube that connects all chambers of ammonoids.
27. Type of suture line that is characterised by smooth curve saddles and frilly lobes.
28. Name of Ordovician graptolite with two pendent and uniseriate stipes composed by simple theca.

Down

1. Time taken for half of the unstable parent isotopes to decay into stable daughter atoms.

3. The volcanic activity responsible for the formation of the Deccan Traps is associated to one of the reasons for this mass extinction.
4. Hip bone used to differentiate dinosaurs.
5. Type of correlation that uses zone fossils or assemblages of fossils.
7. Geological principles that states that geological processes that have been operating for a long period of time can still be in operation today.
10. Trace fossils of the stones swallowed by dinosaurs and some birds as part of the digestive track.
11. Name of a theropod.
14. Creature that lived in both water and land.
15. Type of coiling where the inner coiling is almost covered by the last coil.
20. Name of an ornithopod.
25. How many mass extinctions there were in the geological history of our planet?