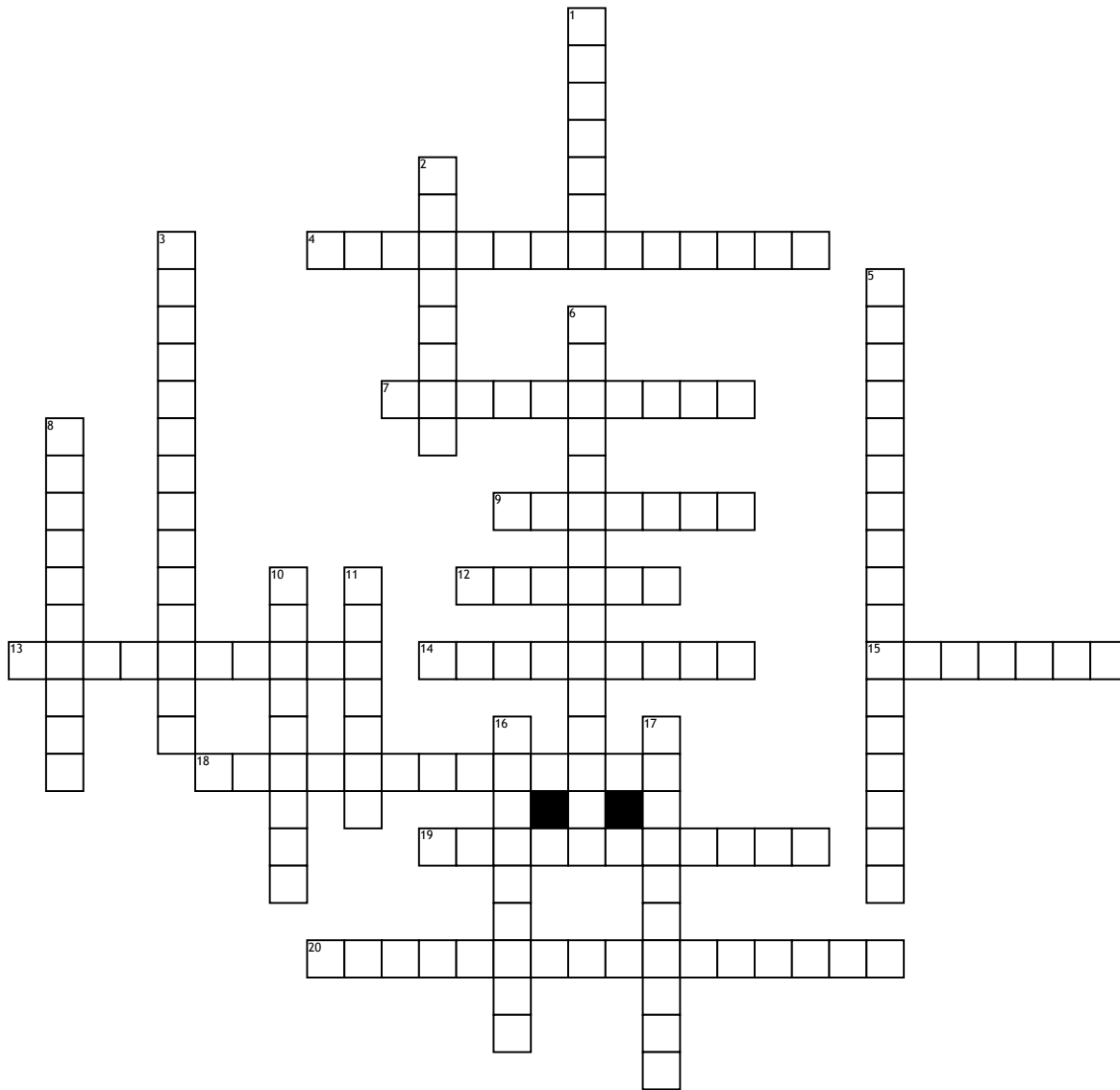


APES Unit 3 Crossword



Across

4. Land area that is saturated with water, either permanently or seasonally, such that it takes on the characteristics of a distinct ecosystem.

7. A commercial fishing technique.

9. The flora and fauna found on the bottom, or in the bottom sediments, of a sea, lake, or other body of water.

12. aquatic animals that are able to swim and move independently of water currents. Often contrasted with plankton.

13. A thick subsurface layer of soil that remains frozen throughout the year, occurring chiefly in polar regions

14. _____ is the cloudiness or haziness of a fluid caused by large numbers of individual particles that are generally invisible to the naked eye, similar to smoke in air.

15. _____ is a fish or other marine species that is caught unintentionally while catching certain target species and target sizes of fish, crabs etc.

18. The action of clearing a wide area of trees.

19. _____ occurs when plants are exposed to intensive grazing for extended periods of time, or without sufficient recovery periods.

20. The trapping of the sun's warmth in a planet's lower atmosphere, due to the greater transparency of the atmosphere to visible radiation from the sun than to infrared radiation emitted from the planet's surface.

Down

1. The weather conditions prevailing in an area in general or over a long period.

2. Small and microscopic organisms that live in the water column of large bodies of water and that cannot swim against a current. They provide a crucial source of food to many large aquatic organisms, such as fish and whales.

3. Normal _____ refers to the standard rate of extinction in earth's geological and biological history before humans became a primary contributor to extinctions.

5. _____ is the preservation, enhancement, restoration or creation of a wetland, stream, or habitat conservation area which offsets, or compensates for, expected adverse impacts to similar nearby ecosystems.

6. A fishing technique where nets hang vertically in the water column without being anchored to the bottom.

8. Any species (including animals, plants, fungi, etc.) which are vulnerable to endangerment in the near future.

10. A forest fire that spreads from treetop to treetop is called a _____.

11. The tidal mouth of a large river, where the tide meets the stream.

16. _____ is an area or ridge of land that separates waters flowing to different rivers, basins, or seas.

17. A species that is at serious risk of extinction is listed as _____.