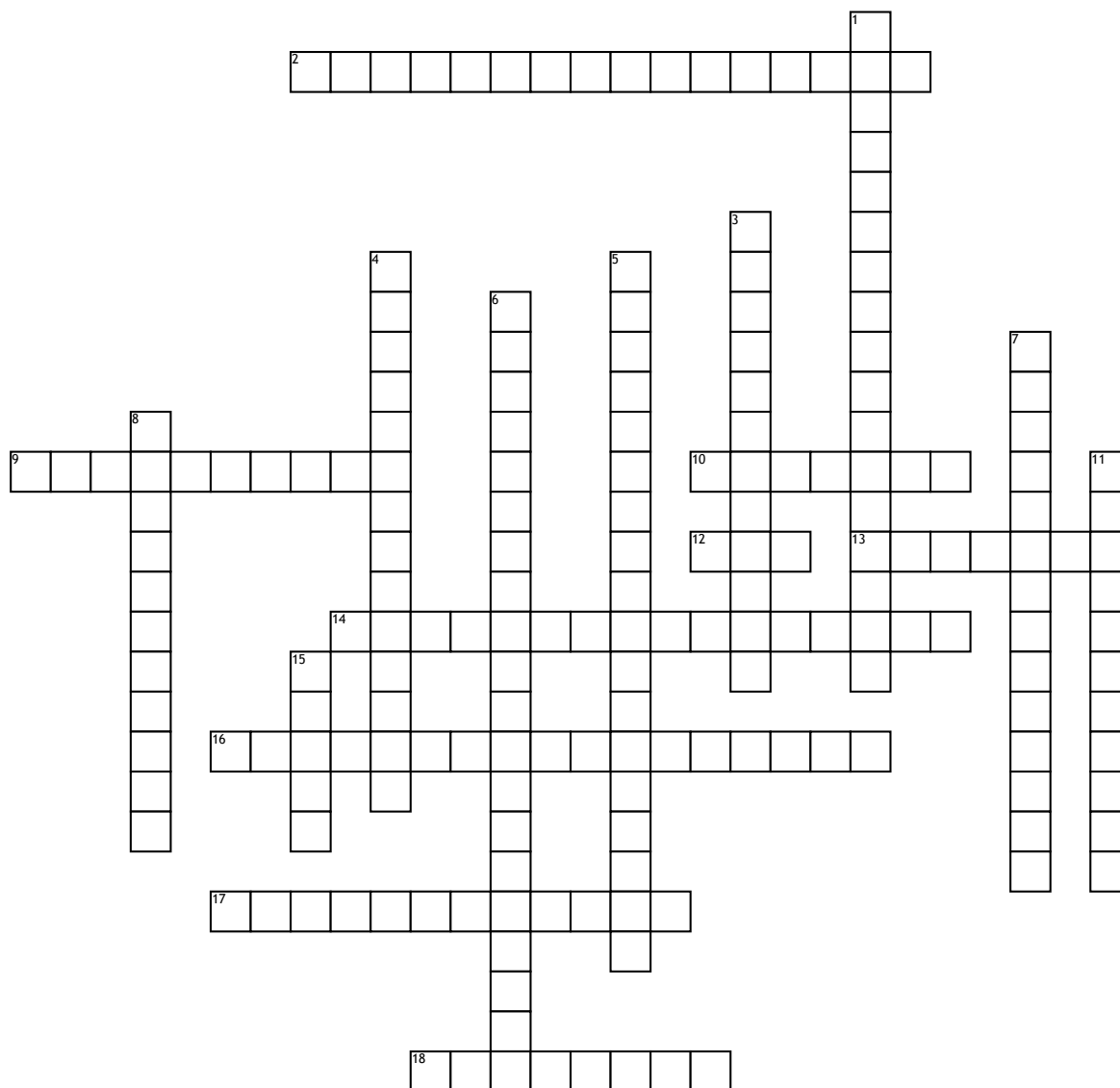


Chapter 11 Vocabulary



Across

2. The anticipated increase in Earth's temperature caused by carbon dioxide trapping some of the radiation emitted by the surface

9. likely to decay or go bad quickly

10. Wealth in the form of money or other assets owned by a person or organization or available or contributed for a particular purpose such as starting a company or investing.

12. The amount of oxygen required by aquatic bacteria to decompose a given load of organic waste

13. A type of cloth or woven fabric

14. Factors that involve transporting materials to and from the factory

16. An atmospheric condition formed through a combination of weather conditions and pollution, especially from motor vehicle emissions

17. Concentration of trace substances such as carbon monoxide, sulfur dioxide, nitrogen oxides, hydrocarbons, and solid particulates, at a greater level than occurs in average air

18. A place to dispose of refuse and other waste material by burying it and covering it over with soil, especially as a method of filling in or extending usable land

Down

1. Conversion of sulfur oxides and nitrogen oxides to acids that return to Earth as rain, snow, or fog

3. A factory built by a US company in Mexico near the US border to take adv of much lower labor costs

4. Sulfur oxides and nitrogen oxides, emitted by burning fossil fuels, that enter the atmosphere- where they combine with oxygen and water to form sulfuric acid- and return to Earth's surface

5. A gas used as a solvent, a propellant in aerosols, a refrigerant, and in plastic foams and fire extinguishers

6. A series of improvements in industrial technology that transformed the process of manufacturing goods; began in the 1700s in the United Kingdom.

7. An industry for which labor costs comprise a high percentage of total expenses.

8. Location factors related to the costs of factors of production inside a plant, such as land, labor, and capital

11. A location where transfer is possible from one mode of transportation to another.

15. A gas that absorbs ultraviolet solar radiation, found in the stratosphere, a zone 15 to 50 kilometers above Earth's surface