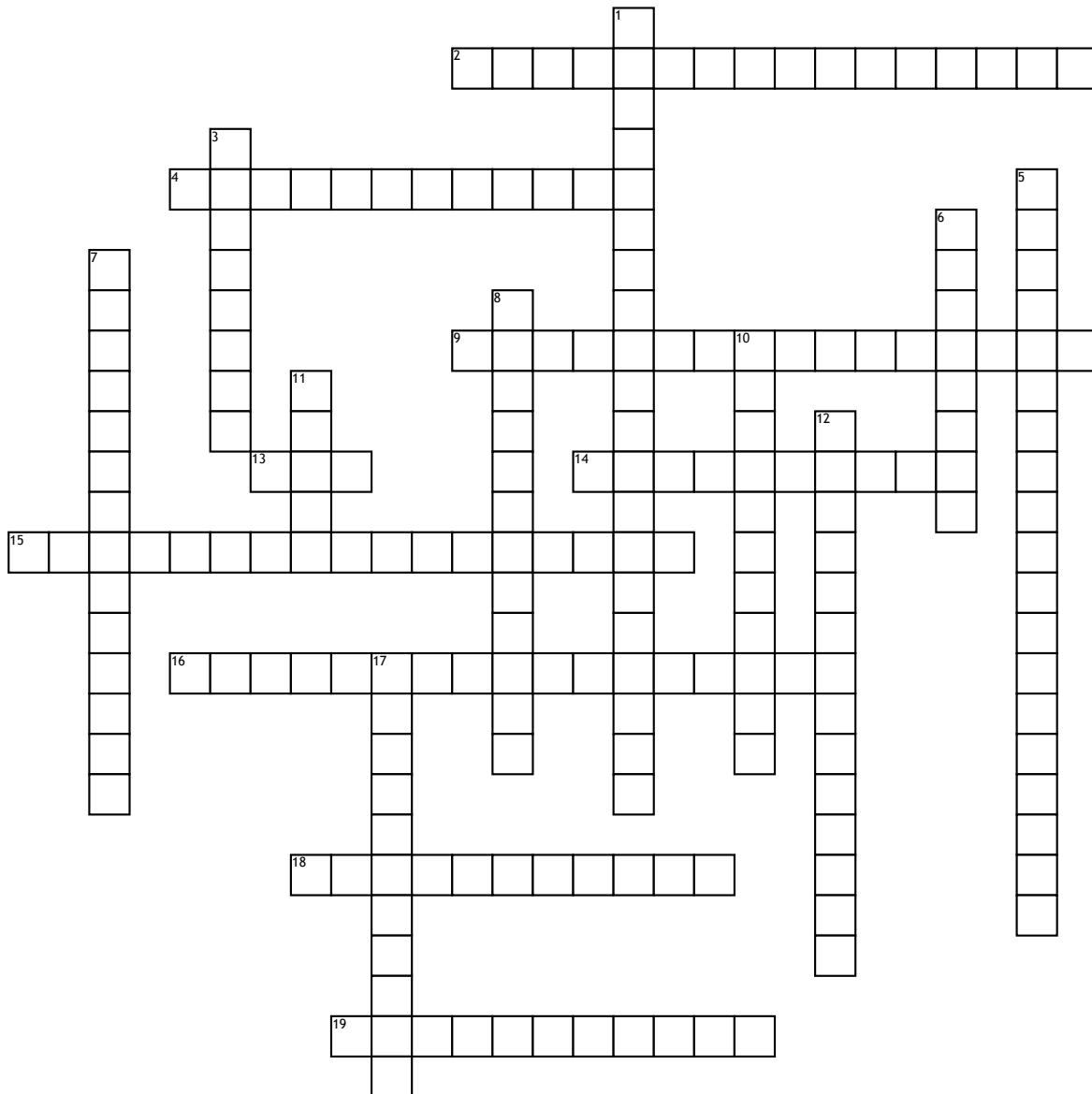


Lauren Bertoch Chapter 11



Across

2. The anticipated increase in Earth's temperature caused by carbon dioxide (emitted by burning fossil fuels) trapping some of the radiation emitted by the surface.
4. A factory built by a U.S. company in Mexico near the U.S. border, to take advantage of the much lower labor costs in Mexico.
9. Location factors related to transportation of materials into and from a factory
13. The amount of oxygen required by aquatic bacteria to decompose a given load of organic waste; a measure of water pollution.
14. likely to decay or go bad quickly.
15. An atmospheric condition formed through a combination of weather conditions and pollution, especially from motor vehicle emissions.

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

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

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

Down

1. a rapid major change in an economy marked by the general introduction of power-driven machinery
3. a place to dispose of refuse and other waste material by burying it and covering it over with soil
5. A gas used as a solvent, a propellant in aerosols, a refrigerant, and in plastic foams and fire extinguishers.
6. A fabric made by weaving, used in making clothing.

7. 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 nitric acid- and return to Earth's surface.

8. 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.

10. A decision by a corporation to turn over much of the responsibility for production to independent suppliers.

11. A gas that absorbs ultraviolet solar radiation, found in the stratosphere, a zone 15 to 50 kilometers (9 to 30 miles) above Earth's surface.

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

17. A U.S. law that prevents a union and a company from negotiating a contract that requires workers to join the union as condition of employment.