Vocabulary in Context

Directions: Complete the sentences below using the words from the word list.

Word List
chemurgy microchip telegraph patent
phonograph filament assembly line diaphragm
Morse code polio iron lung incandescent
transistor laser interchangeable parts

1. In the 1930s and 1940s, many children contracted ________________________, a disease that damages or destroys lungs and cripples its victims.

2. Thomas Edison invented the ________________________, a device that records and reproduces sounds.

3. A ________________________ is a tool used to do surgery using light.

4. A ________________________ is a thin, flexible material that vibrates and helps produce sounds.

5. ________________________ is a series of “dots” and “dashes” used to send messages on a ________________________.

6. The invention of the ________________________, a series of electronic switches smaller than a pencil point, was essential to the development of many electronic inventions.

7. Henry Ford’s use of the ________________________ to organize workers and machines made it possible for him to increase production using ________________________.

8. Edison’s most famous invention, the ________________________ light bulb, used a ________________________ inside a bulb.

9. Nearly all inventors file for a ________________________, which is a government grant of sole rights to the invention for a period of time.

10. A ________________________ is a collection of wires and switches with more than half a million components.

11. Many children with polio had to use an ________________________ to help them breathe.

12. George Washington Carver was a brilliant scientist who developed ________________________, a science of finding new uses for plants.