



# 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.