

Name \_\_\_\_\_ Date \_\_\_\_\_

## Technological Revolution

### Standard 7-6.5

*Directions: Use the red workbook pages 317-322 to answer the following questions.*

1. \_\_\_\_\_ sent the first radio waves across the Atlantic.
2. A complete electronic circuit on a single chip of silicon is called a \_\_\_\_\_.
3. John F. Kennedy called the Telstar, the \_\_\_\_\_ and \_\_\_\_\_ of the world.
4. In 1981 International Business Machines (IBM) introduced the \_\_\_\_\_.
5. The \_\_\_\_\_ sends information swiftly all over the world.
6. In 1957, the Soviet Union launched \_\_\_\_\_, a device that could send beeping radio signals.
7. In 1985, \_\_\_\_\_ introduced the “Windows” operating system.
8. \_\_\_\_\_ all but stopped television technology.
9. In 1980, IBM hired \_\_\_\_\_ to develop operating software for its new PC.
10. \_\_\_\_\_ invented the Internet.
11. What did microprocessors make possible?
12. What are web browsers?
13. Why are satellite transmissions a problem for dictatorships?
14. What was ENIAC?
15. Where is “Silicon Valley” located?
16. Who built the first practical and affordable home computer?

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17. What is a “protocol”?
  
18. How was the action on TV different than on the movies?
  
19. Name 3 ways that people use technology to communicate.
  
20. Where did the National Broadcasting System (NBC) give a large demonstration of television?