

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

**Instructions:** Read each question carefully and choose the best answer.

1. What do all good inventions have in common?
  - Ⓐ They never break down.
  - Ⓑ They make life easier and more enjoyable.
  - Ⓒ They are cheap and easy to make.
  - Ⓓ They do dangerous jobs for humans.
2. The first computers were \_\_\_\_\_.
  - Ⓐ easy to carry
  - Ⓑ very powerful
  - Ⓒ big and heavy
  - Ⓓ made in Japan
3. What is a **process**?
  - Ⓐ a group of parts
  - Ⓑ a set of rules
  - Ⓒ a series of actions
  - Ⓓ a proven theory
4. Because people wanted to explore space, they invented \_\_\_\_\_.
  - Ⓐ spacesuits
  - Ⓑ new materials to protect humans
  - Ⓒ ways to breathe when there is no air
  - Ⓓ all of the above
5. The invention of the jet engine led to the invention of \_\_\_\_\_.
  - Ⓐ the steamboat
  - Ⓑ the gasoline engine
  - Ⓒ the rocket engine
  - Ⓓ all of the above
6. Which item is not an example of a **product**?
  - Ⓐ an idea
  - Ⓑ a computer
  - Ⓒ an engine part
  - Ⓓ a keyboard

*Quick Check continued on following page*

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

7. Which statement is not true?  
Ⓐ not every invention is useful  
Ⓑ inventors are different from artists  
Ⓒ most inventions get better as time goes by  
Ⓓ patents aren't necessary for most inventions
8. What was the author's purpose for writing this book?  
Ⓐ to tell the process for applying for a patent for an invention  
Ⓑ to describe how the invention of the engine changed the world  
Ⓒ to show the process Thomas Edison went through to invent the lightbulb  
Ⓓ to explain what inventions are and how some important ones have happened
9. What was likely the first invention to help move people and things?  
Ⓐ trains  
Ⓑ carts  
Ⓒ steamboats  
Ⓓ engines
10. Why was the first computer invented?  
Ⓐ to help inventors communicate with one another  
Ⓑ to solve difficult math problems  
Ⓒ to keep track of new inventions  
Ⓓ all of the above
11. **Extended Response:** Explain how inventors are different from explorers.
12. **Extended Response:** Describe something that you think is difficult or boring to do that you would like an invention to help make easier.

## Quick Check Answer Sheet

## Inventions

Main Comprehension Skill: Cause and Effect

1. Ⓑ Main Idea and Details
2. Ⓒ Main Idea and Details
3. Ⓒ Vocabulary
4. Ⓓ Cause and Effect
5. Ⓒ Cause and Effect
6. Ⓐ Vocabulary
7. Ⓓ Main Idea and Details
8. Ⓓ Author's Purpose
9. Ⓑ Sequence Events
10. Ⓑ Cause and Effect
11. Answers will vary but should include the following idea:  
*inventors create something new to help make life easier while explorers are people who go to new places to discover new things.*
12. Answers will vary. Example:  
*Everyday I have to make my bed, and I would like to invent something that would make my bed for me.*