

Quick Check

Watching Earth from Space

Name _____ Date _____

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

1. What is another good title for this book?
 - Ⓐ *Satellite Cameras*
 - Ⓑ *Changes in Space*
 - Ⓒ *A Rocket to the Moon*
 - Ⓓ All of the above
2. The author included photos in this book to show _____.
 - Ⓐ how Earth looks from space
 - Ⓑ the difference between a ground view and a satellite view
 - Ⓒ how an oil slick can spread
 - Ⓓ all of the above
3. What is an effect of cutting or burning down trees?
 - Ⓐ Large storms form.
 - Ⓑ Air pollution is reduced.
 - Ⓒ Soil washes away.
 - Ⓓ None of the above
4. Which of the following is an opinion?
 - Ⓐ Images from space help scientists predict where storms will go.
 - Ⓑ Images from space show that fossil fuels should never be used.
 - Ⓒ Images from space can show where air is being polluted.
 - Ⓓ Images from space show changes to land areas.
5. According to the book, what is one cause of China's dirty air?
 - Ⓐ the burning of coal
 - Ⓑ the oil spills
 - Ⓒ the overcrowded subways
 - Ⓓ the erosion of land

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Name _____ Date _____

6. Why do we take images of oil spills from space?
 - Ⓐ to show where the oil is spreading
 - Ⓑ to help with the cleanup efforts
 - Ⓒ to record how long it takes for the environment to recover
 - Ⓓ all of the above
7. Which of the following is not a detail about satellite cameras?
 - Ⓐ They send images to scientists on Earth.
 - Ⓑ They can predict where a storm will go.
 - Ⓒ They can show where land is too dry to grow food.
 - Ⓓ They reverse the effects of pollution.
8. *The act of putting harmful substances into the air, water, or soil* is called _____.
 - Ⓐ erosion
 - Ⓑ pollution
 - Ⓒ climate
 - Ⓓ deforestation
9. The author wrote this book to _____.
 - Ⓐ let readers know about deforestation
 - Ⓑ entertain readers with photos of rivers and mountains
 - Ⓒ inform readers about what satellite cameras can show
 - Ⓓ persuade readers to take a trip into space
- 10 **Deforestation** means _____.
 - Ⓐ the path taken by an object in space
 - Ⓑ the natural features of the land
 - Ⓒ the loss of forests
 - Ⓓ the objects in space
11. **Extended Response:** How are satellite cameras helpful to people on Earth?

Quick Check Answer Sheet

Watching Earth from Space

Main Comprehension Skill: Cause and Effect

1. Ⓐ *Main Idea and Details*
2. Ⓓ *Author's Purpose*
3. Ⓒ *Cause and Effect*
4. Ⓑ *Fact or Opinion*
5. Ⓐ *Cause and Effect*
6. Ⓓ *Cause and Effect*
7. Ⓓ *Main Idea and Details*
8. Ⓑ *Vocabulary*
9. Ⓒ *Author's Purpose*
10. Ⓒ *Vocabulary*
11. Answers will vary but should include any of the main topics from the text: *they record pollution damage, climate and weather changes, changes to land surfaces, and so on.*