

Name _____ Date _____

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

1. What do scientists think killed Otzi?
 - Ⓐ an ibex
 - Ⓑ an arrow
 - Ⓒ a rock fall
 - Ⓓ the cold weather
2. What is a **theory**?
 - Ⓐ a solution that is certain
 - Ⓑ a way to solve a mystery
 - Ⓒ a possible reason for some event
 - Ⓓ an explanation that is only based on guesses
3. In the section titled "Finding the Iceman," what is the main point the author is making?
 - Ⓐ People looked for a long time for the Iceman.
 - Ⓑ Other hunters probably killed the Iceman.
 - Ⓒ Two hikers in the Alps found the Iceman in 1991.
 - Ⓓ After the Iceman was found, scientists took the body to their labs to study.
4. Which of the following describes the Iceman?
 - Ⓐ about five feet tall and 110 pounds
 - Ⓑ curly brown hair and wore a beard
 - Ⓒ about forty-six years old and had injuries
 - Ⓓ all of the above
5. Why do scientists think the Iceman ate a lot of bread?
 - Ⓐ His teeth were worn down.
 - Ⓑ He had flour in his stomach.
 - Ⓒ There were grains of wheat in his sack.
 - Ⓓ They had found loaves of bread in houses from long ago.

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6. Why did the author include three different theories for how Otzi died?
 - (A) so readers could pick their favorite one
 - (B) to prove to people in the area that Otzi was found there
 - (C) to explain how scientists came to decide the best of the three
 - (D) to show readers how scientists base their theories on facts
7. What is **evidence**?
 - (A) something unknown
 - (B) a way to test a theory
 - (C) ancient bones of a human
 - (D) facts or information that is true
8. What support do scientists have for the theory of Otzi being murdered?
 - (A) He was found at over ten thousand feet in elevation.
 - (B) He had wounds and blood on his clothes.
 - (C) His skin was yellowed and dried.
 - (D) All of the above
9. Why do scientists think Otzi had been hunting when he was killed?
 - (A) They saw blood on his arrow tips.
 - (B) They could tell he was a strong man from the bow he carried.
 - (C) A shaman from Austria analyzed Otzi and found he was about five thousand years old.
 - (D) They found equipment and clothing that would have been taken on a hunting trip.
10. What seems odd to scientists about the tattoos they found on Otzi?
 - (A) They were hidden by his clothes.
 - (B) They were meant to heal him.
 - (C) They were made of charcoal.
 - (D) They were only on his legs.

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11. Extended Response: Which of the three theories of Otzi's death do you think is probably true? Support your answer with two reasons.

12. Extended Response: What did scientists do to determine Otzi's appearance and physical condition. What did they find out about him?

Quick Check Answer Sheet

Otzi: The Iceman

Main Comprehension Skill: Main Idea and Details

1. Ⓑ Main Idea and Details
2. Ⓒ Vocabulary
3. Ⓒ Main Idea and Details
4. Ⓓ Main Idea and Details
5. Ⓐ Main Idea and Details
6. Ⓓ Author's Purpose
7. Ⓓ Vocabulary
8. Ⓑ Cause and Effect
9. Ⓓ Cause and Effect
10. Ⓐ Main Idea and Details
11. Answers will vary. Example:
I think the second theory is the best because people in those days needed to get food any way they could and because of the wounds to Otzi's body.
12. Answers should include the following: *Scientists used carbon dating and x-rays. They found that Otzi was 5' 11", weighed 110 pounds, had brown hair and probably a beard, and was approximately forty-six years old; he had medical conditions such as a bad back, arthritis, worn joints and a bad stomach; his teeth determined that he ate mostly bread because his teeth were ground down.*