

Question ID 8076e384

Assessment	Test	Domain	Skill	Difficulty
PSAT/NMSQT & PSAT 10	Reading and Writing	Expression of Ideas	Rhetorical Synthesis	<div><div></div><div></div><div></div></div>

ID: 8076e384

While researching a topic, a student has taken the following notes:

- The tundra is a type of environment characterized by especially harsh winter conditions.
- Winter temperatures in the tundra average a frigid –30 degrees Fahrenheit.
- Animals that have adapted to these conditions can survive tundra winters.
- During the tundra’s short growing season, average temperatures can reach a relatively mild 54 degrees Fahrenheit.
- Around 1,700 different kinds of plants are able to grow in the tundra.

The student wants to emphasize how harsh the conditions can be in the tundra. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- A. Winters in the tundra are especially harsh, with temperatures averaging a frigid –30 degrees Fahrenheit.
- B. Animals that have adapted to harsh winter conditions can survive tundra winters.
- C. There are around 1,700 different kinds of plants that can live in the tundra, where average temperatures can reach a mild 54 degrees Fahrenheit.
- D. Along with animals that have adapted to the tundra’s conditions, around 1,700 different kinds of plants can live in the tundra.

ID: 8076e384 Answer

Correct Answer: A

Rationale

Choice A is the best answer. The sentence emphasizes how harsh the conditions in the tundra can be, noting that the winters are especially harsh and describing the average temperatures as “frigid.”

Choice B is incorrect because the sentence explains that some animals can survive harsh tundra winters; it doesn’t emphasize how harsh the conditions can be. Choice C is incorrect because the sentence specifies how many different kinds of plants can live in the tundra; it doesn’t emphasize how harsh the conditions in the tundra can be. Choice D is incorrect because the sentence explains that both plants and animals can survive in the tundra; it doesn’t emphasize how harsh the conditions in the tundra can be.

Question Difficulty: Easy

Question ID 5c65988c

Assessment	Test	Domain	Skill	Difficulty
PSAT/NMSQT & PSAT 10	Reading and Writing	Expression of Ideas	Rhetorical Synthesis	<div><div></div><div></div><div></div></div>

ID: 5c65988c

While researching a topic, a student has taken the following notes:

- Angana Chaudhuri is a scientist.
- Chaudhuri studies sedimentary rocks.
- A scientist who studies sedimentary rocks is called a sedimentologist.
- Shale, chalk, and sandstone are examples of sedimentary rocks.

The student wants to identify what type of scientist Chaudhuri is. Which choice most effectively uses relevant information from the notes to accomplish this goal?

- A. Chalk is a type of sedimentary rock.
- B. Some scientists study shale, chalk, and sandstone.
- C. There are scientists who study sedimentary rocks.
- D. Chaudhuri is a sedimentologist.

ID: 5c65988c Answer

Correct Answer: D

Rationale

Choice D is the best answer. The sentence identifies the type of scientist Chaudhuri is, noting that she is a sedimentologist.

Choice A is incorrect. The sentence provides an example of a type of sedimentary rock; it doesn't identify what type of scientist Chaudhuri is. Choice B is incorrect. The sentence indicates types of rock that some scientists study; it doesn't identify what type of scientist Chaudhuri is. Choice C is incorrect. While the sentence states that some scientists study sedimentary rocks, it doesn't identify Chaudhuri as this type of scientist.

Question Difficulty: Easy