

True or False

Follow the instructions to complete the activity.

NAME

DATE

Using the information in the book, decide whether the following statements are true or false. Check your answers with the book. List the page number where you found the information that proves you are correct.

Statement 1	Today, the Grasberg mine is considered the largest and richest gold mine in the entire world.	<input type="checkbox"/> True <input type="checkbox"/> False	Page Number <div></div>
Statement 2	The actual climb to Carstensz Pyramid's summit takes climbers about an hour.	<input type="checkbox"/> True <input type="checkbox"/> False	Page Number <div></div>
Statement 3	Most of the Papuan population is Christian.	<input type="checkbox"/> True <input type="checkbox"/> False	Page Number <div></div>
Statement 4	At more than 1,200, Papua New Guinea has the highest number of spoken languages on Earth.	<input type="checkbox"/> True <input type="checkbox"/> False	Page Number <div></div>
Statement 5	Half of Papua is covered in forests.	<input type="checkbox"/> True <input type="checkbox"/> False	Page Number <div></div>



Write a Descriptive Paragraph

Follow the instructions to complete the activity.

NAME

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Many different animals live around the Carstensz area. Research online and in the library to learn more about an animal that lives in this area. Then, use the information you learned to write a descriptive paragraph about the animal.

A descriptive paragraph is a group of sentences that describes a noun. A noun is a person, place, or a thing. To write a descriptive paragraph, you will need many describing words. Describing words are called adjectives.

A descriptive paragraph has three parts. The first part is the topic sentence. The topic sentence is usually the first sentence. It tells readers what the paragraph will be about and catches their attention. Supporting sentences usually follow the topic sentence. They provide details explaining or supporting the topic sentence. At the end of a descriptive paragraph, a sentence wraps up, or summarizes, the ideas expressed in the paragraph. This is called the concluding sentence. It is usually a strong sentence.

Topic Sentence

Supporting Sentence

Concluding Sentence



Seven Summits

Carstensz Pyramid

Reference: Pages 12-13

Write a Biography

Follow the instructions to complete the activity.

NAME _____

DATE _____

Many people have explored the Seven Summits. Research online to help you choose an adventurer that you want to learn more about. Make sure you choose someone who has explored Carstensz Pyramid. Then, research and write a biography about that person using this concept web as a guide.



Write a Biography

Follow the instructions to complete the activity.

NAME

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Seven Summits

Carstensz Pyramid

Reference: Pages 14-15

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Mapping Climate Change

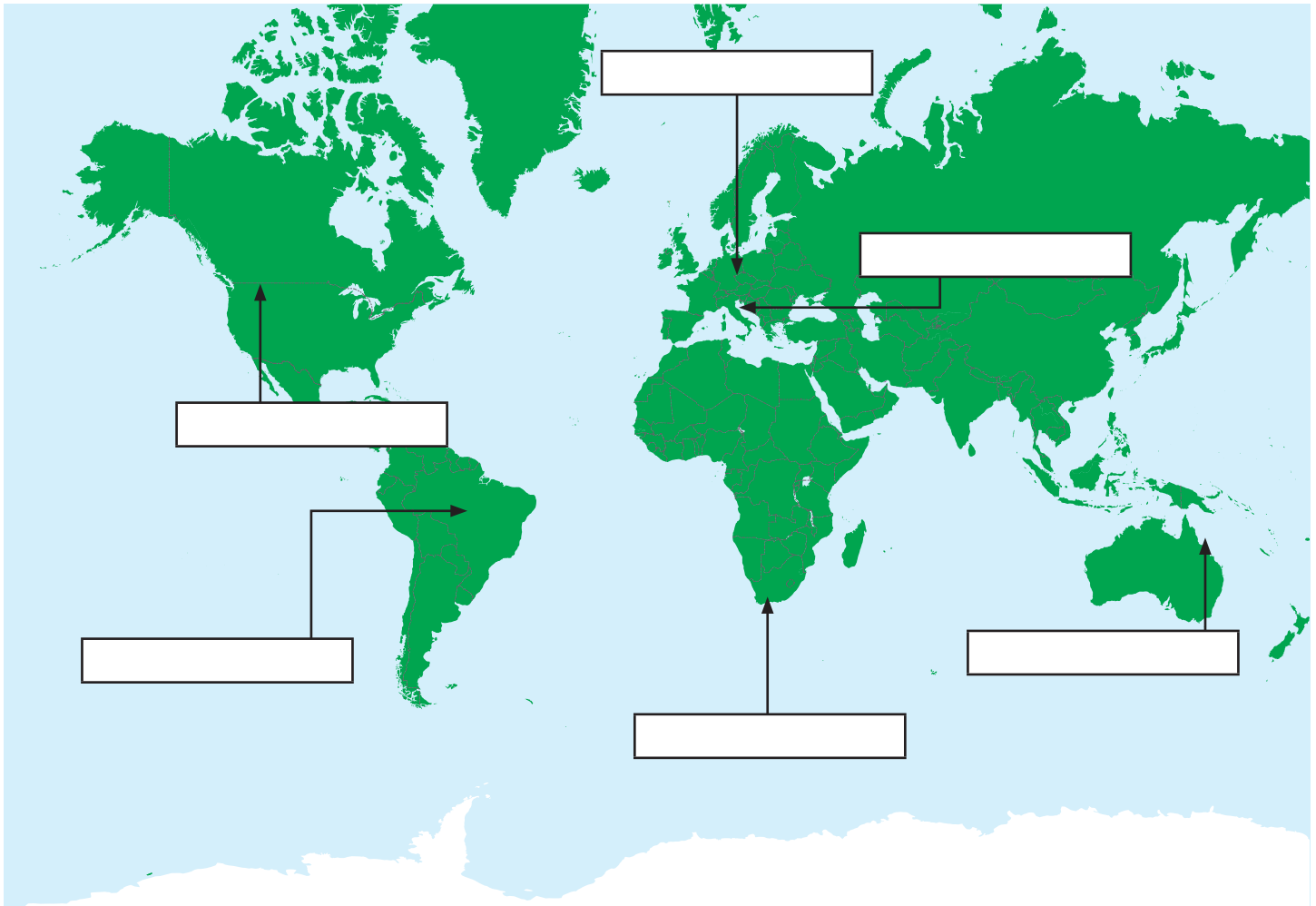
Read pages 16–17 in *Carstensch Pyramid*. Then, follow the instructions to complete the activity.

NAME

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Look at the map below. Match the areas affected by climate change to the correct locations on the map. Write your answer in the box..

Amazon Rainforest
Cape Town
Glacier National Park
Great Barrier Reef
Osaka
The Alps
Venice



Carstensz Pyramid Timeline

Follow the instructions to complete the activity.

NAME

DATE

Use the book, and research in the library and online, to create a list of important events in the history of Carstensz Pyramid. Your list should include 10 events. Organize the events by time period, from oldest to most recent. Then, use your list of events to create a timeline.



Seven Summits

Carstensz Pyramid

Reference: Pages 20-21

True or False?

Decide whether the following statements are true or false. If the statement is false, make it true.

- 1** The Grasberg mine produces gold and iron ore.

- 2** Some cultures use orchids for medicinal purposes.

- 3** The mountain was shut down for more than 20 years to climbers and tourists.

- 4** Carstensz is one of the most frequently climbed mountains in the world.

- 5** Climbers often find the weather on the mountain to be hot and sunny all day.

- 6** Panning can help local people support their families.



Short Answer

Answer the following questions using information from the book.

- 1** Why have so few people climbed Carstensz Pyramid?
- 2** Who was Jean Jacques Dozy?
- 3** What is unusual about the short- and long-beaked echidna?
- 4** Why did people disbelieve Jan Carstensz when he described the mountain he had seen in New Guinea?
- 5** How does the Grasberg mine affect local wildlife?



Multiple Choice

Choose the best answer for the following questions.

- 1** What is a primeval forest?
 - a A forest that no one has ever seen
 - b A forest that struggles to grow and survive
 - c A forest that is untouched by humans
- 2** Which of the following regions of the world is being threatened by drought?
 - a Glacier National Park, Montana
 - b Cape Town, South Africa
 - c Venice, Italy
- 3** How many people does the Grasberg mine employ?
 - a 19,500
 - b 20,500
 - c 21,500
- 4** What does the name *Puncak Jaya* mean?
 - a Snowy Mountain
 - b Summit of Victory
 - c Dutch Explorer



Key Words Match-Up

Write the words from the list below in the box above the correct definition for each word.

NAME

DATE

KEY WORDS

avalanche	Ice Age	seafarer
botanist	magma	Seven Summits
carabineers	mammals	tectonic plates
continental climate	marsupials	vegetation
Dalai Lama	missionaries	
equator	rappelling	



- the spiritual leader of Tibetan Buddhism
- a period when Earth was covered with glaciers
- a climate that is relatively dry, with hot summers and cold winters
- the types of plants that are found in a specific area
- the highest mountains on each of the seven continents
- plant scientist
- followers of a religion who introduce their religion to those in other countries
- descending by rope
- strong metal hooks that connect pieces of equipment
- the imaginary line that runs east to west around the widest part of Earth, dividing it in two
- someone who travels by sea
- molten rock beneath Earth's crust
- a sudden downhill fall of snow
- segments of Earth's crust
- warm-blooded vertebrate animals that have hair or fur, and nourish their young with milk
- animals with a pouch for developing their young



Seven Summits
Carstensz Pyramid
Reference: All Pages