

Name _____

Date _____

Antarctica: Adjectives Worksheet

Directions:

Adjectives are words used to describe a noun. Write an adjective on each line to describe Antarctica.



Write a sentence using each of the adjectives above.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

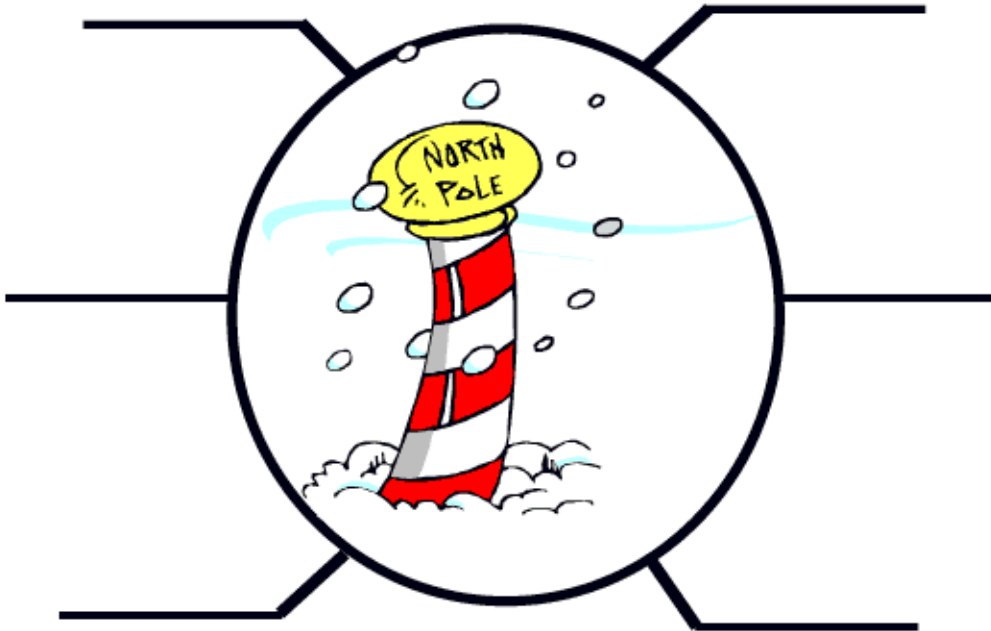
Name _____

Date _____

Antarctica: North Pole Adjectives Worksheet

Directions:

Adjectives are words used to describe a noun. Write an adjective on each line to describe the North Pole.



Write a sentence using each of the adjectives above.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

Name _____

Date _____

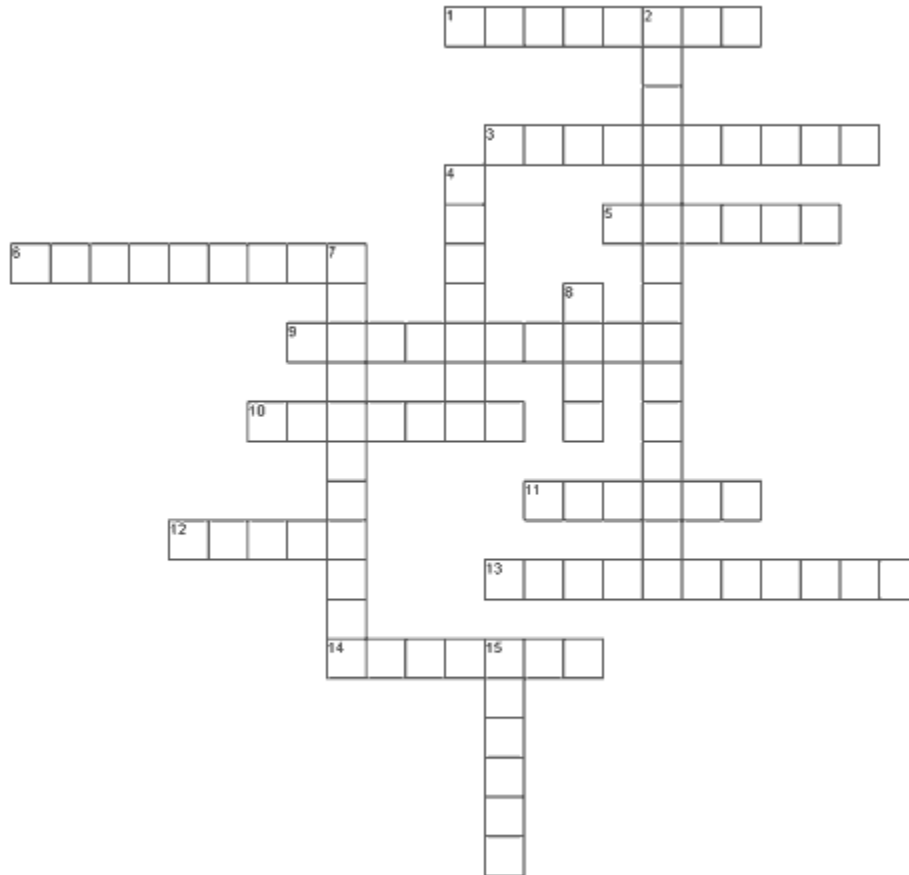
Antarctica Word Chop Worksheet

Directions: The table below contains words that have been divided into syllables. Find the syllables that fit together to form a word and write them on the lines below.

chens	al	dra	rain
po	zo	li	tinent
socks	erous	con	arc
ter	tic	conserv	treach
hemis	ne	shel	perma
ter	tus	tun	ationist
ations	phere	lar	frost
pine	adapt		

Answers:

Antarctica Crossword Puzzle Worksheet



Across

1. A clump or tuft, as of growing grass.
3. Either the northern or southern half of the earth as divided by the Equator or the eastern or western half as divided by a meridian.
5. Extremely cold; frigid.
6. One of the principal landmasses of the Earth usually regarded as including Africa, Antarctica, Asia, Australia, Europe, North America, and South America.
9. Permanently frozen subsoil, occurring throughout the Polar Regions and locally in perennially frigid areas.
10. A fungus that grows symbiotically with algae, resulting in a composite organism that characteristically forms a crust like or branching growth on rocks or tree trunks.
11. Living or growing on mountains above the timberline.
12. Relating to, connected with, or located near the North Pole or South Pole.

13. An alteration or adjustment in structure or habits, often hereditary, by which a species or individual improves its condition in relationship to its environment.

14. Something that provides cover or protection, as from the weather.

Down

2. Someone who works to protect the environment from destruction or pollution.
4. An area of land.
7. Marked by unforeseen hazards. Dangerous or deceptive.
8. An area or a region distinguished from adjacent parts by a distinctive feature or characteristic.
15. A treeless area between the icecap and the tree line of Arctic regions having permanently frozen subsoil and supporting low-growing vegetation such as lichens, mosses, and stunted shrubs.

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Antarctica Cryptogram

Directions: Unscramble the words and place the correct spelling in the shaded boxes. Use the letter in each numbered box to answer the riddle.

RIDDLE:

Antarctica is the only continent to not have any of these. What are they?

EORRHCSATEU



8

RENAIRT



5

RTLSEEH



1

CUTKSSOS



7

11

ELINPA



6

3

2

SADAIPNTAOT



4

MTSERFRPOA



TCRICA



10

NUADTR



9

ANSWER:



1

2

3

4

5

6

2

7

8

1



7

9

10

11

2

7

Name _____

Date _____

Antarctica Group Creative Writing

Directions: As a group, you have 25 minutes to write a brief story using each of the words (or variations of the words) below.

conservationist	continent	arctic	adaptations
treacherous	tundra	alpine	tussocks
terrain	permafrost	polar	shelter
hemisphere	lichens	zone	

Name _____

Date _____



If I Lived In Antarctica

Antarctica

Directions:

Describe in detail how your daily life would change if you were to move permanently to Antarctica. What would you do each day? How would you relax? How would your living conditions change? How would your diet, or what you eat, change? Do you think you would enjoy living there?

Name _____

Date _____

Antarctica

K <i>What I know.</i>	W <i>What I want to learn.</i>	L <i>What I have learned.</i>

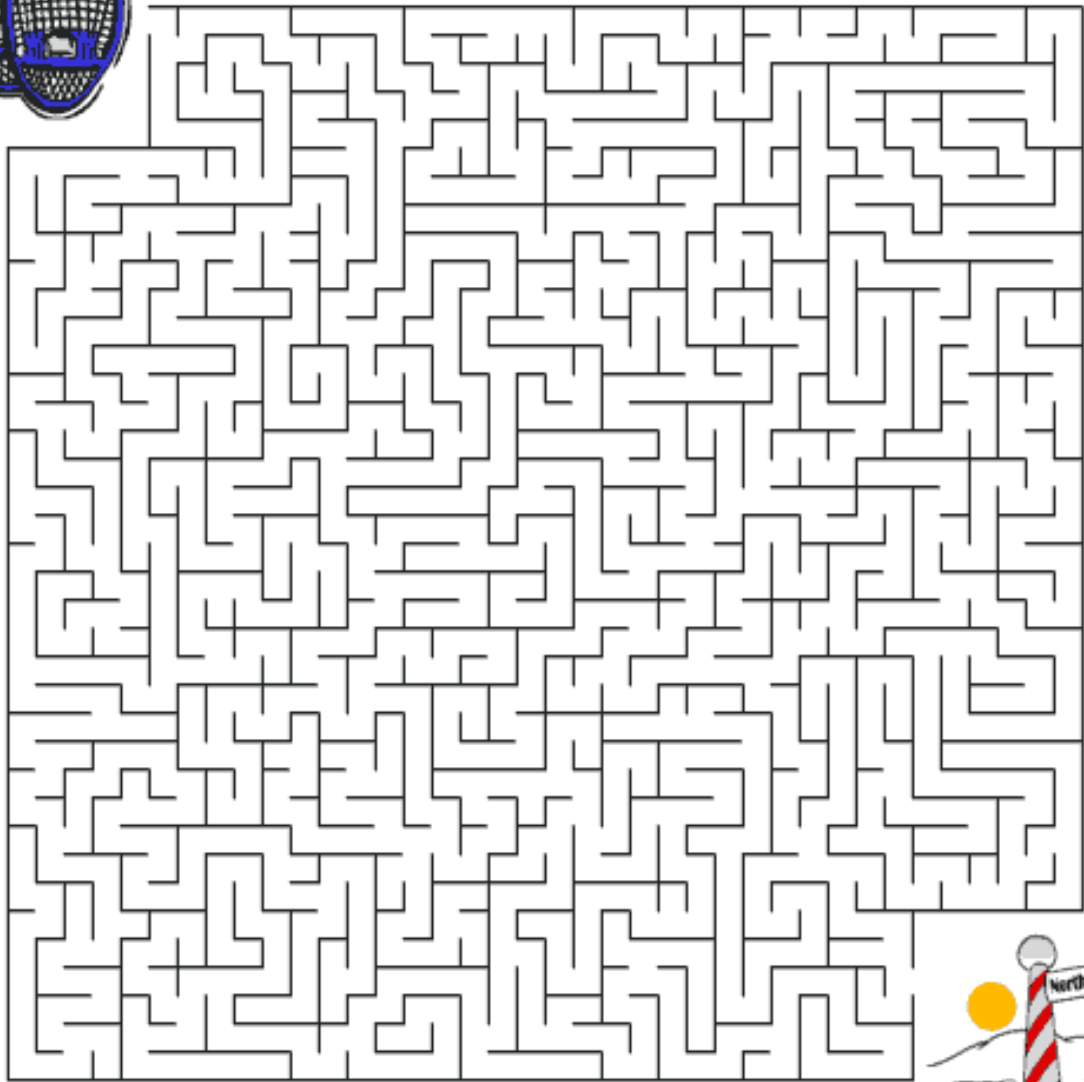
Name _____

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Antarctica Maze Worksheet

Directions:

Get on your snowshoes and find your way to the South Pole!



Name _____

Date _____

Antarctica Acrostic Poem

An acrostic poem is when you choose a word or name and use each letter in the name as the beginning of a word or sentence that tells something about that person or topic.

Example: An acrostic poem using the word sun.

Sometimes when we go to the beach I get sunburned.

Usually, if I put sun block on my skin I will not burn.

Noon is when I'm really prone to burning.

Write an acrostic poem using the word below.

A _____

N _____

T _____

A _____

R _____

C _____

T _____

I _____

C _____

A _____

Name _____

Date _____

Antarctica Vocabulary Quiz

Directions: Match the vocabulary words on the left with the definitions on the right.

1. conservationist Living or growing on mountains above the timberline.
2. treacherous An alteration or adjustment in structure or habits, often hereditary, by which a species or individual improves its condition in relationship to its environment.
3. terrain Marked by unforeseen hazards; dangerous or deceptive.
4. hemisphere A fungus that grows symbiotically with algae, resulting in a composite organism that characteristically forms a crust-like or branching growth on rocks or tree trunks.
5. continent A clump or tuft, as of growing grass.
6. tundra A treeless area between the icecap and the tree line of Arctic regions, having permanently frozen subsoil and supporting low-growing vegetation such as lichens, mosses, and stunted shrubs.
7. permafrost Permanently frozen subsoil, occurring throughout the Polar Regions and locally in perennially frigid areas.
8. lichens Extremely cold; frigid.
9. arctic One of the principal landmasses of the earth usually regarded as including Africa, Antarctica, Asia, Australia, Europe, North America, and South America.
10. tundra An area of land.
11. alpine An area or a region distinguished from adjacent parts by a distinctive feature or characteristic.
12. polar Someone who works to protect the environment from destruction or pollution.
13. adaptations Relating to, connected with, or located near the North Pole or South Pole.
14. tussocks Something that provides cover or protection, as from the weather.
15. shelter Either the northern or southern half of the earth as divided by the Equator or the eastern or western half as divided by a meridian.



Do The Research!

Antarctica

Directions: Research the topic and question printed to the left. Write your answers in the space provided.

<p>1. What are the average surface temperature ranges at: A) The North Pole</p> <p>B) South Pole</p>	<p>North Pole: _____</p> <p>South Pole: _____</p>
<p>2. Since 1897, a number of human inhabitants have claimed temporary residence on Antarctica. For what purpose do humans mostly inhabit this continent?</p>	<p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p>3. What is the world's largest glacier? How big is it?</p>	<p>_____</p> <p>_____</p>
<p>4. What percentage (%) of Antarctica <u>is not</u> covered in ice?</p>	<p>_____</p>

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Date _____

Antarctica Word Search Worksheet

Directions: Locate each word. All words are positioned left to right.

LICHENS	CONTINENT	ARCTIC	PERMAFROST
ADAPTATIONS	CONSERVATIONIST	HEMISPHERE	SHELTER
ZONE	TUSSOCKS	ALPINE	TUNDRA
POLAR	TERRAIN	TREACHEROUS	

T U S S O C K S Y E Q B Z M X A I F U J E I B
 R Y P X Y D S Q A M E U C V U E I K A O U S Z
 D R C H Q N I T T U A D A P T A T I O N S H N
 B Z K B S A W R V S M P O L A R K E I S H H Q
 J S L Q J G U P A D R Q N T Z K V S I Y V F Q
 G Z W U H E M I S P H E R E G K E E I T G Y Q
 A R C T I C L O X C O N T I N E N T Q C H X J
 C Q C O N S E R V A T I O N I S T P U C T S D
 H E Q H F U X V C Z O N E P Z S B U A Q V Q L
 N Y I E B T E R R A I N D G F R H T E E B U H
 Y O X R Y T L H P M Z W M Z D K U Z I B S P Y
 K T X F U Y E I E U D H H R H X E B E O G O C
 B D E Y F S H E L T E R H U A L I C H E N S H
 P J S G T U N D R A B B R V R E D I L Z Y P U
 W Q W I E A L P I N E Y X I I F K A Z X U K S
 R K Q E L Y O I F U U P E R M A F R O S T E S
 M R A W K K V T R E A C H E R O U S V L E Y V
 T W P B V R L T O F K N B J R H I P W P P K T

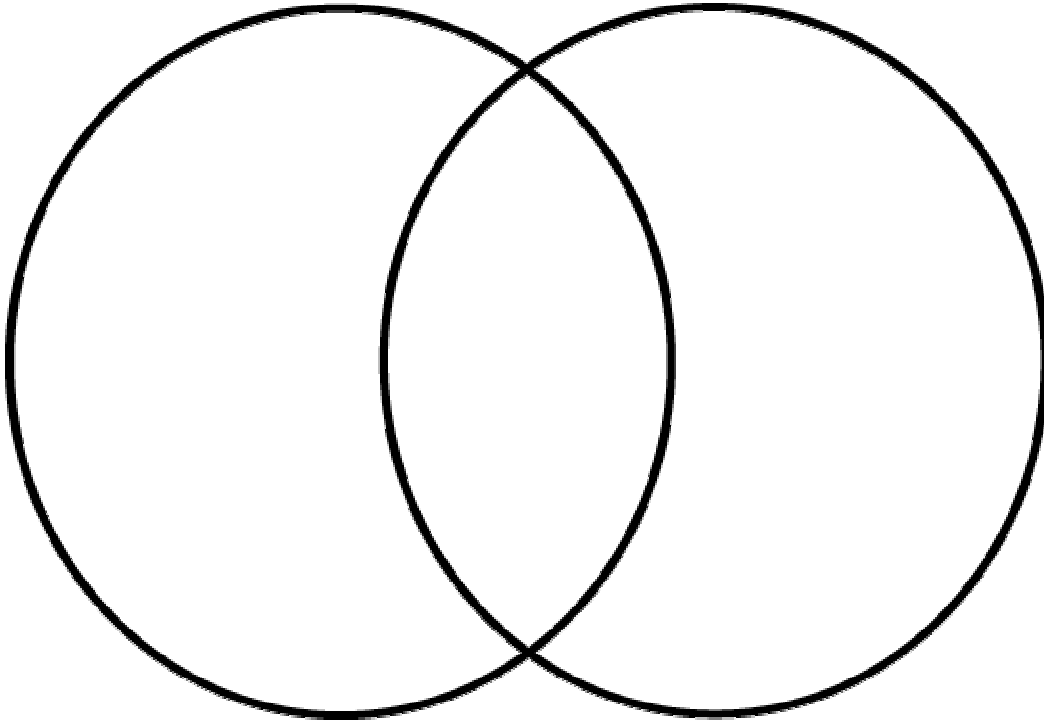
Name _____

Date _____

Comparing Antarctica To Home Venn diagram

Your Home

Antarctica



Name _____

Date _____

Antarctica Vocabulary

adaptations	An alteration or adjustment in structure or habits, often hereditary, by which a species or individual improves its condition in relationship to its environment.
alpine	Living or growing on mountains above the timberline.
arctic	Extremely cold; frigid.
conservationist	Someone who works to protect the environment from destruction or pollution.
continent	One of the principal landmasses of the earth usually regarded as including Africa, Antarctica, Asia, Australia, Europe, North America, and South America.
hemisphere	Either the northern or southern half of the earth as divided by the equator or the eastern or western half as divided by a meridian.
lichens	A fungus that grows symbiotically with algae, resulting in a composite organism that characteristically forms a crust-like or branching growth on rocks or tree trunks.
permafrost	Permanently frozen subsoil, occurring throughout the Polar Regions and locally in perennially frigid areas.
polar	Relating to, connected with, or located near the North Pole or South Pole.
shelter	Something that provides cover or protection, as from the weather.
terrain	An area of land.
treacherous	Marked by unforeseen hazards; dangerous or deceptive.
tundra	A treeless area between the icecap and the tree line of Arctic regions, having permanently frozen subsoil and supporting low-growing vegetation such as lichens, mosses, and stunted shrubs.
tussocks	A clump or tuft, as of growing grass.
zone	An area or a region distinguished from adjacent parts by a distinctive feature or characteristic.

Name _____

Date _____



If you were asked to create a flag for the continent of Antarctica, what would the flag symbolize? What would it look like? Describe the flag on the lines below and draw your flag in the box.

A large, empty rectangular box with a thick black border, intended for drawing a flag.

A series of horizontal lines for writing a description of the flag.

Name _____

Date _____

Answer Sheets

Page 3

Adaptations
Alpine
Arctic
Conservationist
Continent
Hemisphere
Lichens
Permafrost
Polar
Shelter
Terrain
Treacherous
Tundra
Tussocks
zone

Page 4

Across

- 1. tussocks
- 3. hemisphere
- 5. arctic
- 6. continent
- 9. permafrost
- 10. lichens
- 11. alpine
- 12. polar

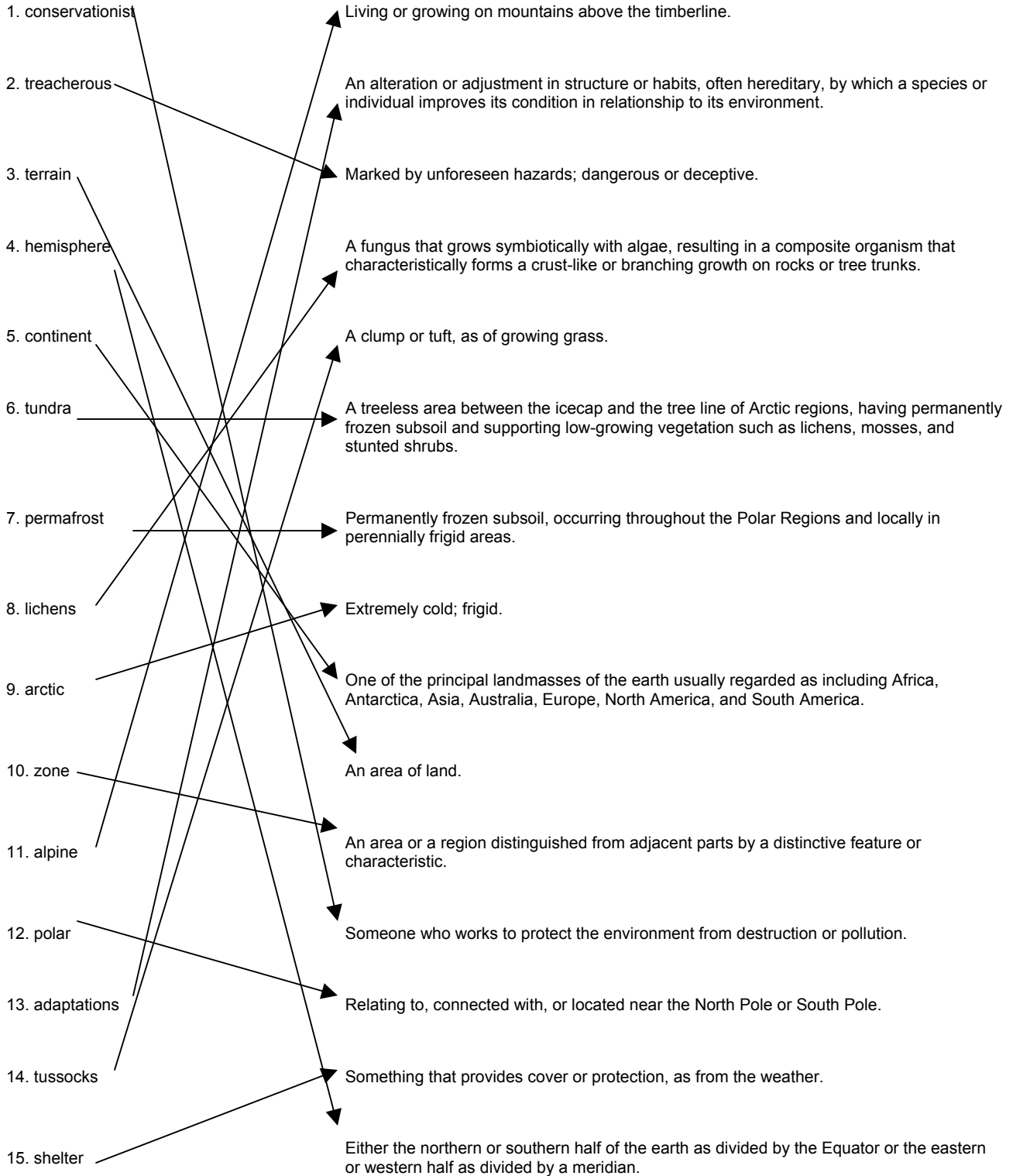
- 13. adaptations
- 14. shelter

Down

- 2. conservationist
- 4. terrain
- 7. treacherous
- 8. zone
- 15. tundra

Page 5

treacherous	terrain	shelter
tussocks	alpine	adaptations
permafrost	artic	tundra



Name _____

Date _____

Page 12

1. Answers will vary based on your location.
2. Half the year the sun never sets. The other half of the year, the sun never rises.
3. Emperor Penguin