



**Activity Sheet 1a**

Name:

Class:

**Comprehension- Polar Bears in danger (pg 26-33)**

**A) Answer the following questions in complete sentences.**

1. What is causing the hunting grounds of the polar bears to disappear?

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2. When does the female polar bear usually give birth?

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3. What is special about the polar bear's skin?

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4. Based on the article, state whether each statement in the table below is true or false, then give one reason why you think so.

	True/false	Reason
The mother bear doesn't hunt for the first 3 months of winter.		
The newly born cubs love to play with one another in the sea.		
The polar bear teaches her cubs how to swim.		

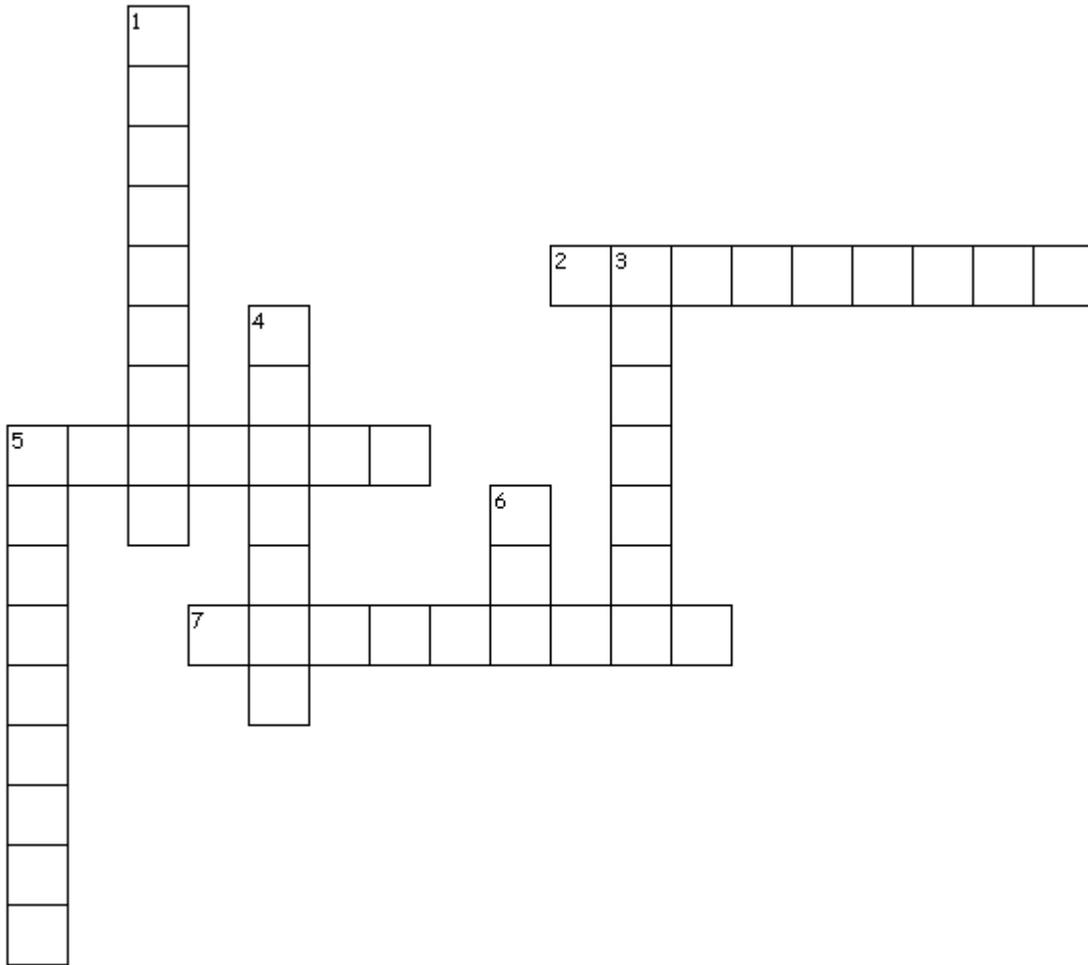
5. Explain what will happen if there's no layer of fat in the polar bear's body..

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# Activity 1b- Vocabulary

DB 201 March 2016

The answers can be found in the story. Can you solve the puzzle? Have fun!



**Across**

- 2. getting smaller in size
- 5. dead body of an animal
- 7. long lasting and everlasting

**Down**

- 1. an area of land
- 3. a sharp spear
- 4. extended mass of moving ice
- 5. a flesh-eating mammal
- 6. home or shelter of a wild animal

**Answer Key**

Comprehension and Vocabulary

- 1. Global warming is causing the melting of the ice in the Arctic, thereby diminishing the polar bear's hunting territory.
- 2. It usually gives birth in December in the winter.

3)	True/false	Reason
The mother bear doesn't hunt for the first 3 months of winter.	true	It uses its fat reserves when it hibernates in winter.
The newly born cubs love to play with one another in the sea.	false	The cubs do not step outside of the cave for the first 3 months, so they don't get to see the sea.
The polar bear teaches her cubs how to swim.	false	The cubs are able to swim instinctively.

4. The outer layer of the skin is white but the inner layer is black so that it can absorb more heat from the sun

5. The muscles will start to get very cold and soon, it will have no energy to do anything. Also, without the fat, it will not be able to float well in the sea.

Vocabulary

Across: 2) shrinking 5) carcass 7) permanent

Down: 1) territory 3) harpoon 4) glacier 5) carnivore 6) den