

ADAPTATION 2

Animals have special features to help them find: food, shelter and protection.

Answer the following questions.

1. QUESTION

What is adaptation?



- ☐ It is special features that makes a plant taller than another.
- ☐ It is special features some animals have that helps them survive in their environment
- ☐ It is special features an animal or plant have that helps them survive in their environment
- ☐ It is unique quality of an animal plant.

2. QUESTION

Polar bears live in the Arctic lands. Match the reasons for the polar bear adapting to its environment.



SORT ELEMENTS

- ☐ It blends in with the snow and ice.
- ☐ The layer of fat underneath helps keep it warm.
- ☐ Helps the polar bear walk in the snow.

White fur	
Skin	
large paws	

Name: _____ Date: _____

3. QUESTION

A polar bear's ability to hide in the snow is called _____.

- ☐ resting ☐ adaptation ☐ camouflage

4. QUESTION

Which of the following adaption does not help chipmunks survive in the cold winter?

- ☐ thick fur ☐ hibernation
☐ digging burrows ☐ migration

5. QUESTION

What is an adaption that fish have for breathing under water?

- ☐ beaks ☐ gills ☐ wings ☐ scales

6. QUESTION

Which of these statements is true about animal adaptation?

- ☐ Most animals do not have adaptations.
☐ Adaptations help an animal live in its habitat.
☐ Most animals do not need adaptations.
☐ Most animals do not need adaptations to survive.
☐ All animals have the same type of adaptation.

7. QUESTION

How have trees adapted to living in wet marshy conditions?

- ☐ They have long stems that are buried in the mud.
☐ They live on tree islands.
☐ The roots spread wide to support the trees in the mud.
☐ They have wooden trucks that support them as they grow.

Name: _____ Date: _____

8. QUESTION

How do deep roots help some plants survive?

- ☐ They are able to store food for the plant.
- ☐ They are able to reach water stored in bedrock deep underground.
- ☐ They are able to store nutrients for plant.
- ☐ They help the plant make more seeds.

9. QUESTION

What are the two main ways that an organism adapts?

10. QUESTION

Match the type of adaptation for the animals below.

Write **BA** for “Behavioural Adaptation” and **SA** for “Structural Adaptation”.

The bill on a bird

Fur on a bear

Birds call and migration

Long front teeth of a beaver

Hibernation

Butterflies can camouflage

Cacti have a waxy coating

Turtles returns to the same spot to lay
eggs

Toads hide during the day and come out to
feed at night

Mating dance

Hunting in packs

Sharp quills for protection from
predators

Sharp claws for digging or burrowing

Curls into a ball when threatened

Living under a boulder

Thick impermeable shell

A hard outer skeleton

Name: _____ Date: _____

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