

ALASKAN ADAPTATIONS



Alaska's animals live in extreme weather. Over many years animals gradually change how they look and how they live in order to survive. These changes are called adaptations. Use the hints about each animal to match it with the correct adaptation.

Name: _____

In the summer, I am brown or gray, and, in the winter, I am white.

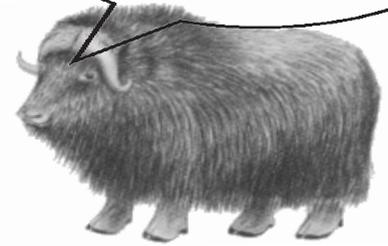


Snowshoe Hare

Hibernation

A period of sleep that enables an animal to slow its heartbeat and breathing to survive cold weather.

In the winter I look for places where the snow has been blown away so I can get the grass I eat.



Muskox



Grizzly Bear

Migration

Movement from one place to another, usually based on changes in seasons, search for food, or a place to give birth to young.

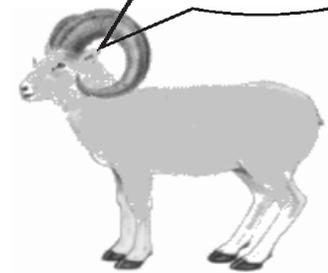


King Salmon



Caribou

I travel up and down mountains to get to warmer climates and food.



Dall Sheep

Bulking Up

Adding thick layers of fur and fat to the body for insulation during the winter.

I am the only mammal that can lower my body temperature to below freezing.



Arctic Ground Squirrel

Camouflage

A way of hiding by having fur or feathers that blend in with the surrounding environment.



Canada Goose

Note: Adaptations may match to more than one animal.