

Brown Bear Adaptation Cards

1

What covers the brown bear's skin and provides it with protection?

- a. Feathers
- b. Hair
- c. Scales

2

Hair protects brown bears from cold temperatures and _____.

- a. Insect bites
- b. Getting sunburned
- c. Both a and b

3

A bear's hair helps it to blend into its environment. What is this called?

- a. Mimicry
- b. Camouflage
- c. Hiding

1

This keeps a bear's body insulated in cold temperatures.

- a. Mittens
- b. Fat layers
- c. Bubbles

2

During which season do brown bears build layers of fat?

- a. Spring
- b. Summer
- c. Winter

3

Bears need to eat _____ lbs (_____ kg) of salmon per day in the summer to build fat.

- a. 2 lbs/less than 1 kg
- b. 5,000 lbs/2,267 kg
- c. 90 lbs/40 kg

1

Brown bears have sharp teeth for eating _____.

- a. Ice cream
- b. Berries
- c. Salmon

2

Brown bears have long, flat molars for eating _____.

- a. Salmon
- b. Berries
- c. Pizza

3

Brown bears have different types of teeth because they eat both plants and meat. This type of animal is called a/an _____.

- a. Herbivore
- b. Carnivore
- c. Omnivore

1

Brown bears stand on their hind legs to _____.

- a. Get a better view or a better smell
- b. Tree scratch
- c. Both a and b

2

What adaptation do brown bears have that give them strong muscles for digging?

- a. Nose opening
- b. Shoulder hump
- c. Sharp teeth

3

A bear's nose is large with wide nostrils. What adaptation does this allow for?

- a. A strong sense of smell
- b. An excellent sense of hearing
- c. Good eyesight

1

How many digits, or fingers, does a bear paw have?

- a. 5
- b. 4
- c. 3

2

How long is the average brown bear claw?

- a. 40-80 inches (100-200 cm)
- b. 11-19 inches (30-50 cm)
- c. 1-4 inches (5-10 cm)

3

What does a young bear use its claws for?

- a. To find food
- b. To climb trees
- c. Both a and b

1

What does a brown bear use its sense of smell for?

- a. To find food
- b. To find other bears
- c. Both a and b

2

A bear can smell scents up to _____ miles away.

- a. 50 feet (15 meters)
- b. 2 miles (over 3 kilometers)
- c. 100 miles (160 Kilometers)

3

What type of food should you bring when visiting bear country?

- a. Fish
- b. Ice cream
- c. Only food that can be stored properly to avoid a bear encounter

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