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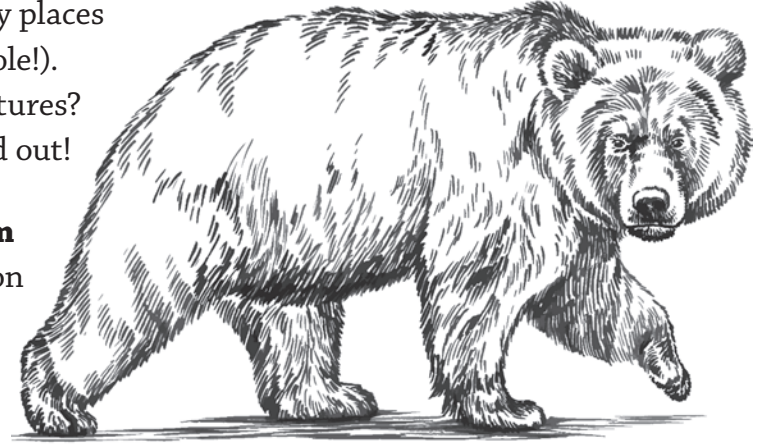
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Name: _____ Date: _____

Bears

Bears are large, powerful animals that live in many places throughout the world (including near the North Pole!). How much do you know about these amazing creatures? Set off on a webquest to learn about bears and find out!

First, log onto **www.worldbookonline.com**
Then, click on "Advanced." If prompted, log on
with your ID and password.



Find It!

Find the answers to the questions below by using the "Search" tool to search key words. Since this activity is about bears, you can start by searching the key word "Bear."

Write the answers on the lines provided or below the question.

1. The _____ bear is the largest *carnivore* (meat eater) that lives on land.
2. Only the _____ (or _____) bear lives south of the equator in South America.
3. What are the 8 different species of bears?

1. _____

5. _____

2. _____

6. _____

3. _____

7. _____

4. _____

8. _____

***Users of the Advanced database can find extension activities at the end of this webquest.**

4. Find the “Where bears live” map in the article. Besides Antarctica, what are the only two continents where bears do NOT live?

5. Find the “Facts in brief about bears” table in the article. What is a group of bears called?

6. Bears rely mostly on their excellent sense of _____, which helps them find food.

7. A bear may spend part of the year in a shelter called a _____.

8. Wild bears can live from _____ to more than _____ years, depending on the region and species.

9. Some bears enter into a state of reduced activity (similar to hibernation) called _____.

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True or False

Write “True” if the statement about bears is correct. If the statement is not correct, write “False” and correct the statement in the space below.

- _____ 10. Most species of bears only eat meat.

- _____ 11. Some bears can run more than 40 miles (64 kilometers) an hour.

- _____ 12. Most bears are aggressive and attack humans whenever they see them.

- _____ 13. Bears must gain as much weight as possible to survive periods when food is scarce.

- _____ 14. Bears are solitary and usually live alone.

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Find It!

15. Why is the polar bear considered to be a marine mammal?
16. What is the spirit bear and where is it found?
17. When do bears behave aggressively?
18. Even though bears sleep in the winter, why are they not considered true hibernators?
19. When are bear cubs born?



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Bears!

In the space provided, write which kind of bear is being described.

20. I have creamy white fur and live in regions bordering the Arctic Ocean. If you see a bear riding on a floating chunk of ice, it is probably me.
21. I am the smallest species of bear. I like to spend the day sleeping and sunbathing in trees.
22. I am the most widespread species of bear. Some of my friends even live in mountains and the Gobi Desert!
23. I got my name from an Old English word meaning *slow* (although, I think the rest of you move too fast!). I like eating ants and termites.
24. I am the most numerous of all bear species. Despite our name, my friends and I come in a wide variety of colors.

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Find It!

25. What different colors can American black bears be? (Hint: For this question see the “American black bear” article.)
26. Why is the Asiatic black bear also called the moon bear? (Hint: For this question see the “Asiatic black bear” article.)
27. Brown bears are the most widely distributed bear in the world. Where are they found? (Hint: For this question see the “Brown bear” article.)
28. What do polar bears mainly eat? (Hint: For this question see the “Polar bear” article.)
29. What are sloth bears also called because of one of their favorite foods? (Hint: For this question see the “Sloth bear” article.)
30. How did the spectacled bear get its name? (Hint: For this question see the “Spectacled bear” article.)
31. Why do sun bears tap on tree trunks and logs with their special claws? (Hint: For this question see the “Sun bear” article.)
32. How much bamboo do giant pandas eat each day? (Hint: For this question see the “Panda” article.)
33. Where do grizzly bears primarily live? (Hint: For this question see the “Grizzly bear” article.)



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Watch It!

In the “Bear” article, click on the “Images, Videos, and Audio” tab. Find the video “What are the most dangerous types of bears?” Watch the video and answer the following questions.

34. Do bears usually attack people when they get a chance?

35. When have polar bears been known to stalk and hunt people?

36. What are some things that you can do to avoid bears when you are camping?

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Extension Activity 1

Compare and Contrast! Pick any two species of bears. Using the World Book Encyclopedia articles find similarities and differences between the two bears you chose. Compare and contrast where the bears live, what they eat, their size, or anything else that you find.

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Extension Activity 2

Be a zookeeper! You have been asked to open up a bear exhibit at your local zoo. Pick any three species of bears that you want to have in your exhibit. Write a letter to the head of the zoo telling where to find the bears, how you will design the exhibit so that the bears will live in as familiar a setting as possible, what you will need to feed the bears, and anything else that will help your exhibit. Make sure that the bears are as comfortable as possible while at the same time educating the public about bears (and keeping them safe!).

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Extension Activity 3

Be a researcher! Choose any bear mentioned in the “Related Information” tab of the “Bear” article. Use World Book Encyclopedia articles and the book *Grizzlies and Other Bears* from World Book’s eBook collection and write a report about the bear you choose.

Read more about bears by visiting World Book’s eBook collection:

Grizzlies and Other Bears. Chicago: World Book, 2016. Animals of the World. *World eBook* Web. 20 Dec. 2018. <<http://www.worldbookonline.com/wb/ebooks/mall/instt/catalog/urn:ISBN:978-0-7166-1378-7/detail.do>>.

Teacher Page

Answers

1. The Alaskan brown bear is the largest carnivore that lives on land.
2. Only the spectacled, or Andean, bear lives south of the equator in South America.
3. brown bears
American black bears
Asiatic black bears
polar bears
sun bears
sloth bears
spectacled or Andean bears
giant pandas
4. Besides Antarctica, the only continents where bears do not live are Africa and Australia.
5. A group of bears is called a pack or sloth.
6. Bears rely mostly on their excellent sense of smell, which helps them find food.
7. A bear may spend part of the year in a shelter called a den.
8. Wild bears can live from 15 to more than 30 years, depending on the region and species.
9. Some bears enter into a state of reduced activity (similar to hibernation) called winter sleep.
10. False. Most species of bear rely mainly on foods other than meat, including fruit, nuts, insects, and vegetation.
11. True.
12. False. Most bears are shy and avoid humans.
13. True.
14. True.
15. The polar bear is considered a marine mammal because it spends most of its time on the Arctic sea ice.
16. The spirit bear is a unique black bear with brown eyes, creamy white fur, and white claws. It is found in coastal areas of British Columbia, Canada.

17. Bears behave aggressively when they are bothered or are protecting their cubs or food sources.
18. Bears are not considered true hibernators because their temperature lowers only by a few degrees and they can easily be awakened.
19. Bear cubs are born during the mother's winter sleep or nesting period.
20. Polar bear
21. Sun bear
22. Brown bear
23. Sloth bear
24. American black bear
25. American black bears may vary in color from black to brown, bluish black, cinnamon, honey blond, and even white.
26. The Asiatic black bear is also called the moon bear because it has a cream-colored patch on its chest that is shaped like a crescent moon.
27. Brown bears are found in North America, Europe, northern Asia, and Japan.
28. Polar bears feed mainly on seals.
29. Sloth bears are also called honey bears because honey is one of their favorite foods.
30. The spectacled bear's name comes from the cream-colored marks around the bear's eyes, which may resemble spectacles or eyeglasses.
31. Sun bears tap on tree trunks and logs with their special claws to search for insects inside.
32. Giant pandas eat as much as 85 pounds (39 kilograms) of bamboo shoots each day.
33. Grizzly bears live primarily in Alaska and western Canada.
34. No, bears usually move away from people and avoid people if they can at all.
35. Polar bears have been known to stalk and hunt humans when they are starving or really hungry.
36. Ways to avoid bears when you are camping include not leaving food outside and locking away food and toothpaste if you leave your campsite for the day.

Extension Activities 1, 2, and 3: Answers will vary.