| Name: | | | |
|-------|--|--|--|
| | | | |

The Bear Facts

There are seven species of bears—the brown bear, the American black bear, the Asiatic black bears, Malayan sun bears, sloth bears, polar bears, and the spectacled bears. Pandas are sometimes also classified as bears.

Use the resources in the library to match the bears from this list to the Bear Facts.

Bear Facts

| 1. | This bear's name is an old English word for slow. |
|-----|--|
| 2. | This bear is sometimes classified in the raccoon family. |
| 3. | This bear is the best swimmer of all the bears. |
| 4. | These bears are sometimes called moon bears. |
| 5. | This bear's name is taken from the large circles of white fur around its eyes |
| 6. | These bears live in the forests of Borneo, Burma, Sumatra, and other nearby countries. |
| 7. | These bears feed only on stems and shoots of bamboo. |
| 8. | A grizzly bear belongs to this species. |
| 9. | These bears feed on sea animals |
| 10. | This bear lives in the mountainous forests of Bolivia, Columbia, and other neighboring South American countries. |
| 11. | This bear builds nests in trees. |
| 12. | These bears live in India and Sri Lanka. |
| | The blue bear and the glacier bear belong to this species. |
| 14. | This species includes the world's largest bears. |
| 15. | This bear is known as the honey bear. |
| | |

Extra:

Choose your favorite bear and do a report on it. Some report headings you could use follow:

- classification
- location

 adaptations to the environment

behavior

- special features
- status

description

habitat

Answer Key (cont.)

Mammal Characteristics—Page 33

| | kangaroo | sloth | dolphin |
|--------------|----------|-------|---------|
| carnivorous | no | no | no |
| omnivorous | no | yes | no |
| herbivorous | no | yes | no |
| marine | no | no | yes |
| semi-aquatic | no | no | no |
| terrestrial | yes | no | no |
| monotreme | no | no | no |
| marsupial | yes | no | no |
| | | | |

2. caribou—N. America; raccoon—N. America; wolverine—Europe; pekapeka (bats)—New Zealand; chamois—Europe; ratel—Asia; marhkor—Asia; orangutan—Asia; ring-tailed lemur—Africa; impala—Africa;

wildebeest—Africa; cuscus—Australia; chuditch—Australia; tapir—S. America; llama—S. America.

Big Cats at the Zoo-Page 35

Answers will vary.

Saving the Elephant—Page 36

Answers will vary.

Polar Bear Quiz-Page 37

True or false

- 1. true; 2. false; 3. true; 4. false; 5. false; 6. true; 7. false; 8. true; 9. true; 10. true
- 1. black; 2. two; 3. 1,400 lbs (650 kg), 550 lbs (250 kg); 4. 16–24 oz (450–680 g.); 5. two.

The Bear Facts—Page 38

1. Sloth; 2. Spectacled; 3. Polar; 4. Asiatic black bears; 5. Spectacled; 6. Malayan sun bear; 7. panda; 8. brown bears; 9. polar bears; 10. Sloth; 11. Malayan sun bear; 12. spectacled bear; 13. American black bear; 14. Brown bear; 15. Sloth.

Megafauna: the Mammoth—Page 39

- 1. Mammathus imperator
- 2. Largest species of mammoth found; reached a height of about 14 ft (4.3m). Had long, curved tusks; shaggy covering of long thick hair; prominent hump on back
- 3. Herbivorous—grazed on grass, plants and leaves
- 4. Mainly lived in cold climates, moved north as the Ice Age receded
- 5. Long, thick hair; hump on back; long curved tusks (length of about 10.5 ft/3m)
- 6. It is believed that human hunting had a big impact on numbers although climate changes brought about by receding Ice Age might have also caused extinction.
- 7. Answers will vary.

Whale Species—Page 41

Answers will vary.

The Beaver—Page 42

Answers will vary.

Bat Myths—Page 43

1. False; 2. False; 3. True; 4. False; 5. True; 6. False; 7. False; 8. True; 9. True; 10. False; 11. False; 12. True; 13. False; 14. False; 15. True; 16. False; 17. True; 18. False; 19. True; 20. True

Echidna Quiz-Page 44

- 1. False; 2. False; 3. False; 4. False; 5. True; 6. False; 7. False; 8. False; 9. True; 10. False; 11. False; 12. True.
- 1. retractable; 2. 12 in. (30 cm); long, sticky; 3. Tachyglossus aculeatus; Zaglossus bruijni; 4. leathery;
- 5. One opening.