

Name: _____

Adaptations and Survival

Use information from the *In Order to Survive* worksheet to answer the following:

1. The cheetah is the fastest land animal. Cheetahs live on the savannah—an open grassy plain—in Africa. The cheetah depends on its great speed to catch its prey. What if a cheetah found itself in a dense forest or jungle—could it still rely on its speed to survive? Explain.
2. Usain Bolt, the world's fastest sprinter (runner), was clocked at almost 28 mph. This is very fast for a human. On the other hand, the cheetah can run up to 70 mph (over twice as fast). How much faster can the cheetah run than the world's fastest human?
3. The polar bear's *natural habitat* (where it lives) is the very cold polar region near the Arctic Ocean. How is the polar bear especially adapted to live in this part of the world?
4. The hummingbird has a long, slender (thin) beak. The eagle has a strong, curved beak. How does each bird's beak help it survive?
5. The camel has long eyelashes and hairy ears to help protect it from sand storms. It can also close up its nose. Where do you think this animal lives?
6. The penguin lives on the frozen ice sheets of Antarctica. A penguin cannot fly. Instead, it spends much of its time in the water where it catches its food. How do special adaptations help the penguin survive in its natural habitat?