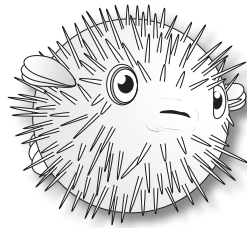


# In Order to Survive

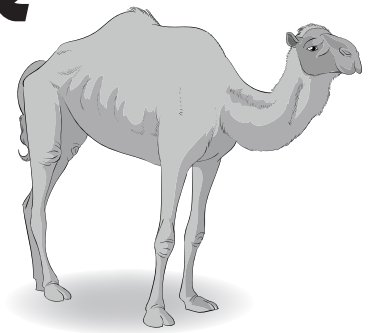
Write the letter of each animal next to its adaptation.



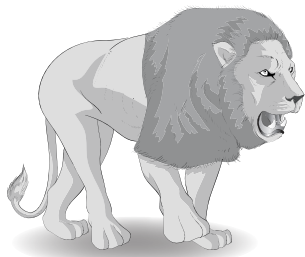
A. eagle



B. puffer fish



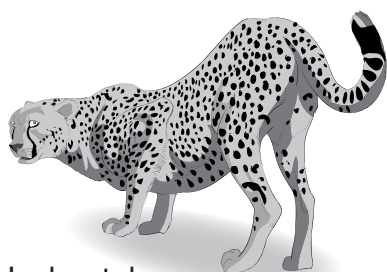
C. camel



J. lion



I. giraffe



H. cheetah

- \_\_\_\_\_ 1. It huddles together with other birds to keep warm. Its wings now look more like flippers to help it swim.
- \_\_\_\_\_ 2. It is a fast-running bird. It can outrun predators. It also kicks to protect itself.
- \_\_\_\_\_ 3. When threatened, it drinks lots of water. It then puffs up to protect itself from enemies.
- \_\_\_\_\_ 4. This cat can run up to 70 mph to catch prey. Its fur coat helps it hide in the grassy plains.
- \_\_\_\_\_ 5. Its long neck helps this animal reach leaves high up in the trees. It also helps it see predators across the savanna.
- \_\_\_\_\_ 6. This animal's large front paws are slightly webbed to help it swim. Its white coat helps it blend in with its surroundings.
- \_\_\_\_\_ 7. This animal's mane helps protect its neck. It also helps the animal look larger than it really is.
- \_\_\_\_\_ 8. Long eyelashes and hairy ears help protect this animal from sandstorms. It can also close its nose to keep the sand out when needed.
- \_\_\_\_\_ 9. Its tiny wings help it hover in midair. Its long, slender beak allows it to drink nectar from plants and flowers.
- \_\_\_\_\_ 10. Talons help it hold prey during flight. Its curved beak is used to tear prey apart while eating.



D. polar bear



E. hummingbird

G. penguin



F. ostrich



Name \_\_\_\_\_

S7L5a:

Life Science

What I already know about...

Natural Selection	Selective Breeding

Name \_\_\_\_\_  
Science

March 7, 2012  
KTA7-

### Frigeaf Story Questions

1. What are some variations we saw in this story?
2. What environmental challenges did the frigeafs face?
3. Which of the variations was not an adaptation for the frigeafs?
4. Which of the variations was an adaptation in this environment?
5. How did this adaptation help the organism survive and reproduce?
6. Which Frigeafs were FIT? Why?
7. Which frigeafs were NOT FIT?
8. Pretend you are a horse breeder. How would you produce a prize-winning race horse? What is this process called?

Create your own chart/graphic organizer to compare and contrast natural selection and selective breeding.

Summarize your compare and contrast of selective breeding and natural selection in a complete paragraph below:

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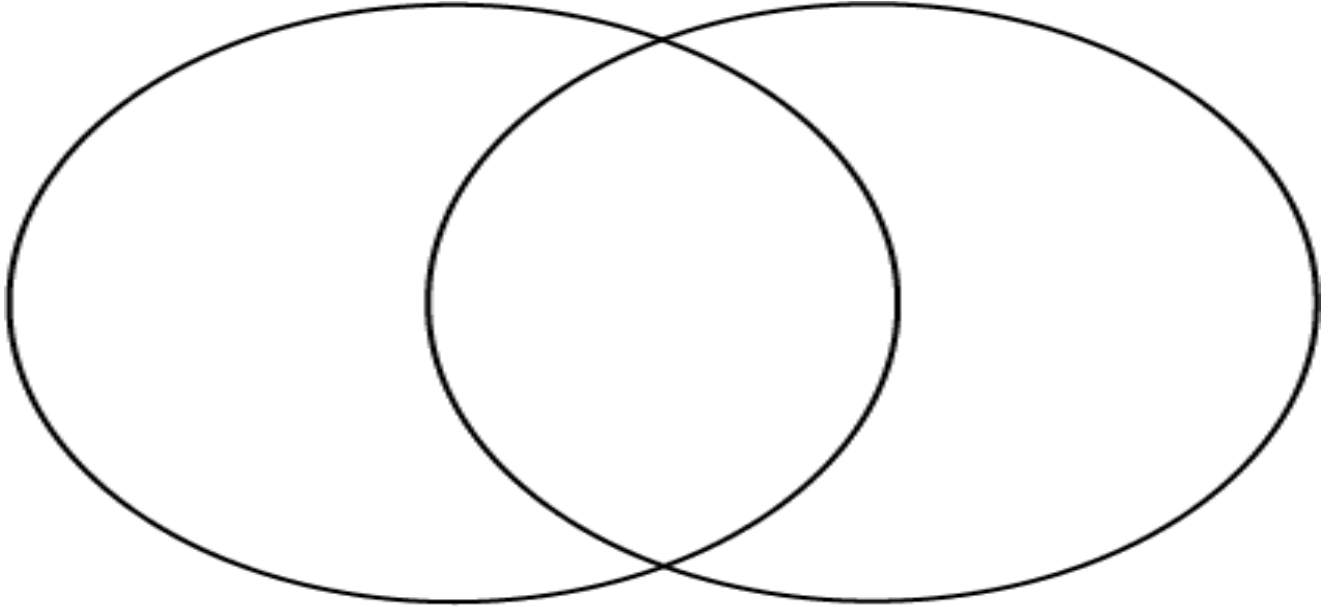
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Name \_\_\_\_\_  
Life Science

April 23, 2014  
S7L5a:

Exit Ticket

Using the Venn diagram below, compare and contrast **natural selection** and **selective breeding**.



Name \_\_\_\_\_  
Life Science

April 23, 2014  
S7L5a:

Exit Ticket

Using the Venn diagram below, compare and contrast **natural selection** and **selective breeding**.

