Name: Class:

Feathers can help birds float like a life jacket ...

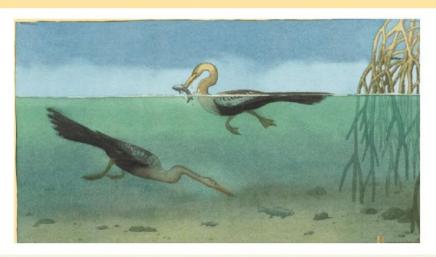
glide smoothly
across the water's
surface. Pockets of
air trapped between
their feathers help
these graceful birds
stay afloat.





or plunge downward like a fishing sinker.

16 Most birds make a special oil to waterproof their feathers, but not the anhinga. The weight of its wet feathers helps the hungry hunter dive deep down in search of fish, crayfish, and shrimp.



Feathers can glide like a sled ...

17 Emperor penguins have tightly packed belly feathers that form firm, slick surfaces. The feathers make it easy for these birds to slide across ice and snow.



or sprint across the snow like snowshoes.

of feathers on top of their toes. Like snowshoes the feathers increase the size of the birds' feet, so they can shuffle across the snow instead of sinking in.



Questions:

- 1. Which birds float on the water's surface using their feather?
 - A. Penguins
 - B. Swans
 - C. American bittern
 - D. Willow ptarmigans

2. When birds dive under water, the look for
A. Dolphins
B. Penguins
C. Fish and shrimps
D. Starfish
3. Birds make special oil before diving to:
A. To feed their prey
B. To make their body heavier and waterproof
C. To make their food tasty
D. To kill their prey with it
4. "Emperor penguins use their feather for cleaning."
This sentence is "True, False/ Not Given"
5. "Feathers can glide like a sled." Is this sentence a
simile or a metaphor?

- 6. "Like snowshoes, the feathers increase the size of the birds' feet." Choose a synonym for the underlined word:
 - A. Reduce
 - B. Expand
 - C. Lower
 - D. Minimize
- 7. "The weight of its feather helps some birds to find food under water." The <u>complete subject</u> of this sentence is:
 - A. Helps some birds to find food under water.
 - B. The weight
 - C. The weight of its feather
 - D. helps