Glacier Bay Web Ranger Answer Sheet

Name:				
Address:				

1. Glacier Bay is a land of mountains, glaciers, rainforest, and wild coastlines. Based on the map, how much of the park do you think is covered by ice?

Upper Bay

- **1.** When glaciers melt, they make way for new life to return to the land. What is one of the first plants to grow after the ice is gone?
- **2.** During the summer, the park protects parts of the bay where harbor seals raise their young by stopping boats from entering. Why do you think they do this? What could happen if boats were allowed?
- **3.** What is the climate like where you live? Is it wet or dry, cold or warm?

Middle Bay

1. Listen to the Marble Island Soundscape video. How are these sounds different to what you can hear outside where you live? How are they the same?

2. Why is Glacier Bay such a good habitat for sea otters?

3. Pick a place near your home that is important to you. What name would you give it based on your experience there?

Lower Bay

1. Every whale can be identified by its unique tail pattern! Scientists use tail patterns to track whales in Glacier Bay. Match the three pairs of whale tails.











2. Why do you think some species are mostly found in the lower bay and some mostly in the upper or middle bay?



3. A lot of different rangers help run the park! What kind would you want to be?



Outside the Bay

- **1.** Some plants take longer than others to start growing after a glacier melts away. Does Sitka Alder or Alaskan Yellow Cedar take longer to grow?
- **2.** National parks protect land that animals need to survive. What are other benefits of protecting land?
- **3.** Mount Fairweather is the tallest mountain in the park. It's taller than fifty football fields! What is the highest place in your town?

After completing this answer sheet, mail it back to the park at PO Box 140, Gustavus, AK 99826 or email it to at glba_education@nps.gov. Make sure to include an address where we can send your certificate and sticker badge.