

**Directions:** Visit the “Adaptations” website and answer the following questions related to marine mammal adaptations.

<https://manoa.hawaii.edu/exploringourfluidearth/biological/mammals/adaptations#:~:text=The%20primary%20way%20that%20marine,6.19>

1. What does the term obligate swimmer mean? What are three examples of animals that are obligate swimmers?
2. What is an example of an adaptation that helps obligate swimmers to survive?
3. Describe an adaptation that polar bears have that would help them survive on land and in the water.
4. What does the term endothermic mean?
5. Describe one adaptation that marine mammals have that helps them maintain their body temperatures.
6. Not all marine mammals have blubber. What adaptation do sea otters have to retain their body heat?
7. Marine mammals are great divers. Describe two adaptations that allow them to survive deep dives.