

1. Marine mammals are classified into four different taxonomic groups. Review this article (<https://www.noaa.gov/education/resource-collections/marine-life/marine-mammals>) and give an example or two from each group.

Cetacean:

Pinniped:

Sirenian:

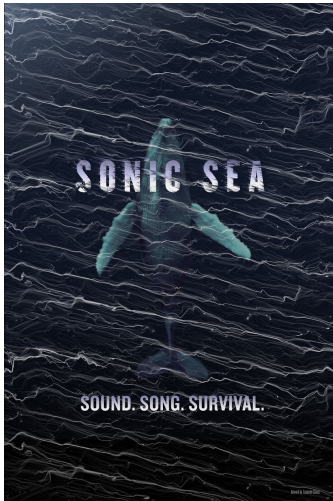
Marine Fissped:

2. A Polar Bear is a Marine Fissiped, but some argue it should not be considered a marine mammal as it spends less time in the ocean than other marine mammals. Do you think that Polar Bears should be classified as a marine mammal? Why or Why not?



3. Marine mammals are at risk not only by physical pollution in our ocean, but noise pollution is a serious threat to their survival. Read the article *Sonic Sea: Impacts of Noise on Marine Mammals* to participate in the following activities.

https://sonicsea.org/sites/default/files/IFAW_OceanNoiseReport_WEB_spreads.pdf



You can also watch the movie if you want more information.

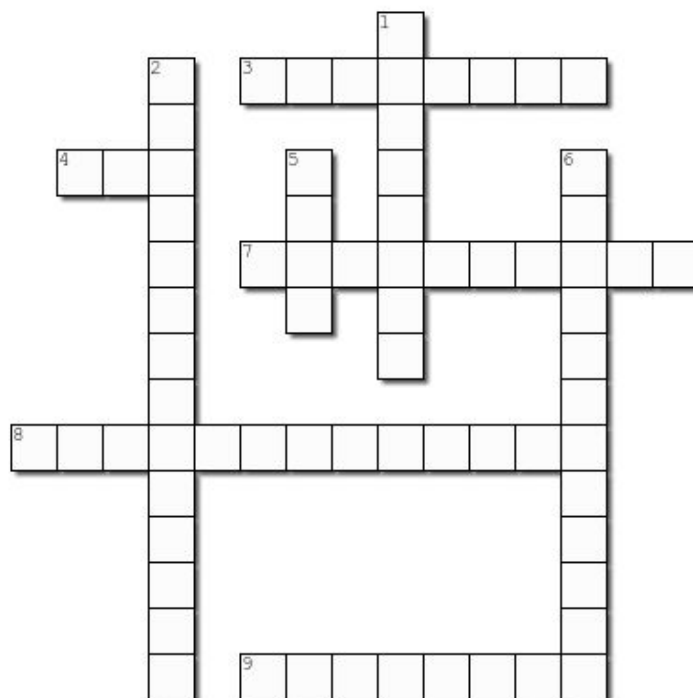
4. Why is it important to reduce noise pollution in marine environments?
5. The article makes several suggestions on how to reduce noise pollution in our ocean. What can YOU do to reduce noise pollution in marine environments?

1. Marine Mammals Vocabulary Crossword Puzzle

Name: _____

Marine Mammals Vocabulary Crossword Puzzle

Complete the crossword puzzle below. The clues are definitions to important vocabulary to learn for this week of virtual learning.



Created using the Crossword Maker on TheTeachersCorner.net

Across

- 3. large aquatic plant-eating marine mammal
- 4. the short, fine, soft hair of certain animals
- 7. a birth at which a child is born alive from it's mother's womb
- 8. aquatic mammals that rely on the ocean and other marine ecosystems for their existence
- 9. widely distributed and diverse clade of carnivorous, fin-footed, semiaquatic marine mammals

Down

- 1. a whale, dolphin, or porpoise
- 2. mammals having the toes separated from one another that rely on the ocean as a main life source
- 5. any of the fine threadlike strands growing from the skin of humans, mammals, and some other animals
- 6. relating to or denoting animals which maintain a constant body temperature internally