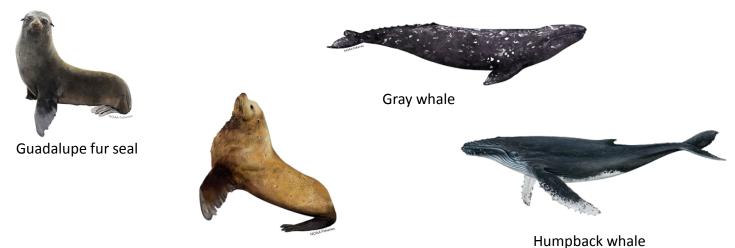


## **Marine Mammal Monday: Saving Species Answer Guide**

- 1. Top row (in order from left to right): Rescue, Rehabilitation, Release Bottom row (from left to right): Research, Education
- 2. a. *False,* Threatened species are at risk of becoming endangered, not extinct b. True
- 3. Answers could vary, some potential answers are: maternal separation, habitat loss, human interaction, entanglement, prey limitation, disease, pollution, etc.
- 4. Answers could vary, but some potential answers are: leaving seals be on the beach, reducing your carbon footprint, purchase sustainable seafood, create less waste, etc
- 5. 3 marine mammals: the Eastern Pacific gray whale in 1994, the Eastern steller sea lion in 2013, and most humpback whale populations in 2015.
- 6. a. It shows the number of Guadalupe fur seal patients at The Marine Mammal Center from 1990-2019.
  - b. In 2015 there was an increase of Guadalupe fur seal patients at the center
- c. There could be a spike due to warming water temperatures, a general increase in numbers of Guadalupe fur seals since being protected, and increased entanglements. Approximately 15% of Guadalupe fur seals rescued at the Center are due to trash entanglement and most of the fur seals rescued in the past 2 years have been 9 months old suffering from malnutrition or entanglement.
- 7. Answers could vary, an example could be...
- a. Plastic water bottle
- b. Using a reusable water bottle
- c. I will try to use fewer single use items such as plastic bags or water bottles, and use reusable options so I can create less waste

Below are some of the various animals featured in the presentation and shown in the activity guide. Here are the species names.



Steller sea lion