

Pre-quiz – Harbor Porpoises of Puget Sound Video



1. Which of the following species is small, found throughout the Salish Sea, and needs to feed more consistently than other species?
  - a. Harbor porpoise
  - b. Harbor seal
  - c. Pacific white sided dolphin
  - d. Minke whale
  
2. Behaviors of most creatures can be attributed to which two primary motivators (e.g. what do they need for survival the most)?
  - a. Food and sleep
  - b. Shelter and living in groups
  - c. Food and shelter
  - d. Rest and activity
  
3. Harbor porpoises were all but gone in the Puget Sound in which time period?
  - a. 1940s-1950s
  - b. 1970s-1990s
  - c. 2000-now
  - d. 1960s
  
4. What technique is used by many marine mammal researchers to identify individuals without touching/harming the animals?
  - a. Photo-identification
  - b. Biopsy darting
  - c. Freeze branding
  - d. Survey sampling
  
5. Which of the following has the shortest life-span?
  - a. Orcas
  - b. Pacific white sided dolphins
  - c. Bottlenose dolphin
  - d. Harbor porpoise
  
6. \_\_\_\_\_ is the term for how dolphins and porpoises use sound to find food.
  - a. Sonar
  - b. Echolocation
  - c. Ultrasound
  - d. Vocal warping

7. What is unique about harbor porpoise vocalizations?
  - a. They make very low frequency sounds that we can't hear
  - b. They don't make sounds
  - c. They make very high frequency sounds that we can't hear
  - d. They make only whistles and no other type of sound
  
8. Which of the following is a difference between porpoises and dolphins?
  - a. Porpoises have triangular dorsal fins, dolphins have falcate (curved) dorsal fins
  - b. Porpoises have spade shaped teeth, dolphins have cone shaped teeth
  - c. Neither are correct
  - d. Both are correct
  
9. What is the term for the behavior when a whale, dolphin or porpoise lunges at the surface, causing water to spray up on both sides, while chasing a fish?
  - a. Fish catch
  - b. Surface chase
  - c. Porpoising
  - d. Aerial
  
10. Why are harbor porpoises and harbor seals more susceptible to the effects of human actions that happen on land than other marine mammals?
  - a. They live closer to shore than other marine mammals
  - b. They interact with humans more than other marine mammals
  - c. They are lower on the food chain than other marine mammals
  - d. They are not more susceptible than other marine mammals