

## Pre video quiz – Underwater Wildlife of Puget Sound

1. Which of the following species is very small, found in only a few spots in Puget Sound and feeds off rocks and kelp?
  - a. Lingcod
  - b. Quilback Rockfish
  - c. Pacific Spiny Lumpsucker
  - 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. What factors are most negatively affecting the health of our wildlife in Puget Sound?
  - a. Toxins and Microplastics
  - b. Oil and heavy metals
  - c. Medications
  - d. All of the above
4. How many species of invertebrates live in Puget Sound?
  - a. 30
  - b. 300
  - c. 3,000
  - d. 3,000,000,000
5. What animal is most negatively affecting our Bull Kelp beds in Puget Sound?
  - a. Green Urchin
  - b. Eel Grass
  - c. Octopus
  - d. None of the above
6. Which of the following has the shortest lifespan?
  - a. Octopus
  - b. Orca
  - c. Pacific white sided dolphins
  - d. Sculpin
7. What species of fish provides vital nutrients to our rivers and mountains?
  - a. Anemone
  - b. Octopus
  - c. Salmon
  - d. None of the above

8. What species of fish in Puget Sound may live up to 150 years old?
  - a. Rockfish
  - b. Sole
  - c. Gunnel
  - d. Kelp
  
9. What are the two primary predators of the Giant Pacific Octopus?
  - a. Pacific Spiny Lumpsucker
  - b. Rockfish and salmon
  - c. Anemones and sculpins
  - d. Lingcod and Orca
  
10. How big can a Giant Pacific Octopus get?
  - a. 22 feet across
  - b. 2 feet across
  - c. 6" high
  - d. 120 feet across

