

SEATTLE AQUARIUM WORKSHEET

NAME _____ DATE _____

Note: In order to receive credit, you MUST attach your entrance receipt.

LIFE ON THE EDGE

- 1) The green anemone is green because _____.
- 2) The purple shore crab is called "nudus" because _____.
- 3) Which seastar digs deep holes in the sand for prey? _____
- 4) The clingfish holds onto rocks with _____.
- 5) Which intertidal fish has a strong homing instinct that enables it to return to its home tidepool?

- 6) Sunflower stars may have up to _____ arms.

PUGET SOUND FISHES

- 7) About how many kinds of fish live in Puget Sound? _____
- 8) The red color of the _____ appears dark in deep water because seawater filters out red light.
- 9) Which sculpin "hums"? _____
- 10) What fish has "photophores" (lights) along its sides to attract mates? _____
- 11) In which fish does the male have a brood pouch? _____
- 12) Which fish hides in abandoned giant barnacle shells? _____

FAMILY ACTIVITY CENTER AND MARINE MAMMALS

- 13) Adult Orcas can reach _____ in length.
- 14) About how many teeth do Orcas have? _____
- 15) Northern fur seals can swim at speeds up to _____ mph.

SOUND TO MOUNTAINS

- 16) What percent of our planet's water is drinkable freshwater? _____
- 17) The Giant Pacific Salamander can reach a length of _____.
- 18) It can take _____ years for a "nurse log" to completely rot away.
- 19) What (who) is the biggest influence on watersheds since the last ice age? _____
- 20) River otters have been known to travel _____ miles in one day.

SUPPLEMENTAL WRITE-UP [Note: Please check with your instructor to see whether or not he/she requires this part.] **GWYN DOES REQUIRE THE REPORT.**

Write a 2-to-5-page, typed single-spaced paper about what you learned during this aquarium visit. Include specific facts, as well as overall themes. What was particularly interesting or surprising to you? You're encouraged to expand on what you learned during this visit by doing additional research and/or by including figures/pictures (be very clear on what you learned at the aquarium and what you learned later, and include references). **STAPLE IT TO THIS WORKSHEET.**