

Padilla Bay
Questionnaire Answer Key

Date: _____

Name _____

School _____

Grade _____ Teacher _____

Estuary Questions

1. What is an estuary?

c. A place where fresh water from the land mixes with salt water from the ocean

2. Which is saltiest?

a. Ocean water

3. What is a watershed?

b. The area of land that drains into a body of water

4. How are pipefish adapted to life in an eelgrass meadow?

a. They look like eelgrass (thin and green), and are camouflaged.

(Turn over for side two.)

5. Why is detritus important in an estuary?

a. It is food for many animals.

6. Why are estuaries important to salmon?

b. Young salmon find food, shelter, and a place to adapt to salt water.

7. Have people built cities on estuaries?

a. Yes – most of the world's largest cities are on estuaries.

8. How have people used estuaries?

d. For food and boating.

9. Do you live in the watershed of an estuary?

a. Yes

10. What is the most important thing you learned while studying about estuaries?

(Including what you learned during your field trip to the Padilla Bay Estuary Reserve and what you learned while studying about estuaries in your class.)