

Assessment - Answer Key

Name: \_\_\_\_\_

1. Salmon alevins get all the food they need from their yolk sac.

2. An animal that chases salmon because it wants to eat them is called a predator on the salmon.

3. Salmon can remember the smell of the stream where they were born.

This is called imprinting.

4. Salmon travel a long way from the stream to the ocean.

This is called migration.

5. When a male salmon comes back to spawn his body looks different. He now has:

(Circle one)

(A) bigger eyes

(B) a longer tail

(C) a hooked snout

(D) rougher scales

6. For a salmon trying to swim upstream, the hardest thing to jump over is a:

(Circle one)

(A) log

(B) waterfall

(C) boulder

(D) dam

7. To find its way back to its home stream, a salmon uses its sense of:

(Circle one)

(A) sight

(B) hearing

(C) smell

(D) taste

8. Salmon living in the ocean eat:

(Circle one)

(A) plankton

(B) fish

(C) insects

(D) algae



## The Salmon Story

---

9. An estuary is a body of water found at the end of a river near the ocean. Tell why a salmon has to spend part of its life in this place.

Their bodies need to adapt to saltwater

---

---

10. Why would sharks in the ocean suffer if there were not very many salmon?

Salmon are food for sharks

---

---

11. Imagine you are a salmon living in the ocean and your home stream has been polluted. Will you be able to find your way home? Why or why not?

No. Salmon need to be able to recognize the

---

scent of their home stream.

---

12. Imagine you are fishing for salmon in a river. Would you catch a bigger salmon if it were swimming a long way upstream or a long way downstream? Why?

Upstream. They are at the end of their life cycle

---

and fully grown.

---