

Name: _____ Date: _____

Age and Growth Video

1. How do biologists tell a fish's age?
 - a. Biologists ask them their age.
 - b. Biologists count the rings on an otolith.**
 - c. Biologists cannot tell a fish's age.

2. What do fish NOT use their otoliths for?
 - a. To find prey.
 - b. To detect sound and vibration.
 - c. To distract predators.**

3. What information is used to make a growth curve?
 - a. length and age**
 - b. weight and age
 - c. weight and length

4. What do biologists learn from the growth curve?
 - a. When is the best time of year to fish for each species.
 - b. At what age and length fish start focusing on reproducing.**
 - c. How much fish eat at each age.

5. Biologists must continue to collect data to monitor fish populations.
 - a. True**
 - b. False

6. Which of these statements is true?
 - a. A redfish grows quickly the first few years of its life and then slows down as it gets older.**
 - b. A redfish grows slowly the first few years of its life and grows faster as it gets older.
 - c. A redfish grows at the same rate its entire life.

