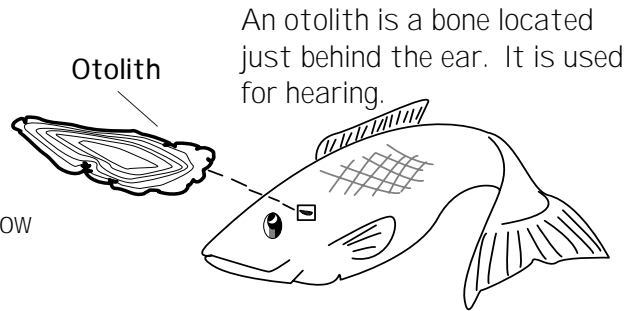


How and Why we age fish...

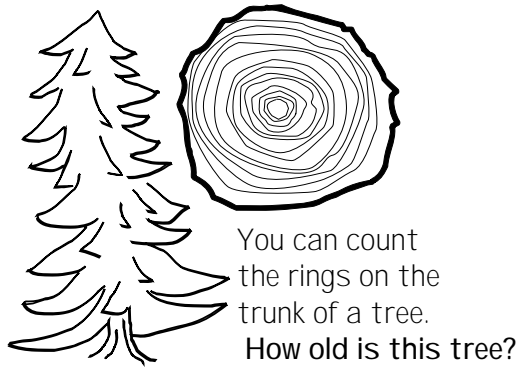
How: We count the number of lines in the otolith: one year= one line.

This tells us this fish is 5 years old.

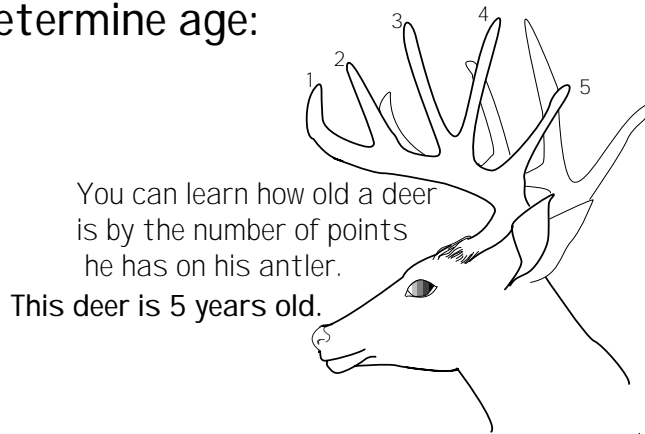
Why: Knowing the age of the fish helps us determine how long the fish live and how quickly they grow.



Other ways in nature to determine age:



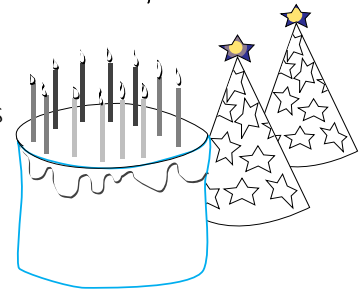
How old is this tree?



This deer is 5 years old.

Candles on a birthday cake are a good way to learn how old a person is

How old are you?



We count the rings on a sea lion's tooth to find his age, just like the rings on a tree and on an otolith.

How old is this seal?

Can you think of other ways to determine age?

- fish scales - have lines
- bones - have lines
- toenails - on seals, have lines
- ear wax - on baleen whales
- size or weight of animal.

