

## Pre/Post test

### Salmon science – growing a leaper

Question	Answer
1. How many fins does a salmon have?	8 fins (2x pectoral, 2x pelvic, anal, caudal, spiny, dorsal)
2. What are 2 functions of fins on salmon?	a. Balance  b. Movement forward  (direction/steering & breaking)
3. Name one reason salmon produce slime on their scales?	Protection from diseases, escape from predators, move through water easily
4. What is the line called along the body of the salmon?	Lateral line
5. Do salmon grow best in warm water or cold water?	Cold
6. How long does it take (approximately) for salmon grow from egg to adult?	3 years
7. What is one special adaptation salmon have in terms of physical conditions of where they live?	Salmon can move from fresh to saltwater and back
8. What do fish use osmosis for?	Breathing
9. Where does the pink colour of salmon meat come from?	What salmon eat (wild animals that have pink colour, on a farm from the pellet)
10. What do salmon eat when farmed?	Pellets (contain fish meal & fish oil, vegetable protein/meal, chicken meal, blood meal and chicken oil)