# Blue Salmon: 100% Fish

**Fish Economy Worksheet | Grades 6–8**

Name: _____ Date: _____ Team: _____

## 1 · The Fish Economy

Number the steps in order (1 to 4). Then answer below.

| | |
|---|---|
| _____ | Customers buy fish products |
| _____ | Fishers catch fish, following the rules |
| _____ | Stores and restaurants sell the products |
| _____ | Plants clean, cut and package the fish |

Which step has the most power to reduce waste? Explain why.

## 2 · Fishing Vocabulary

| sustainable | value-added | full utilization | byproduct | fine | limit |
|---|---|---|---|---|---|

1. Fishing in a way that protects fish for the future is called _____ fishing.
2. A _____ product is a raw fish turned into something worth more.
3. Using every part of a fish with little waste is called _____ .
4. A _____ is a part left over after the main product is made.
5. A _____ is a penalty paid for breaking a fishing rule.
6. A catch _____ caps how much of a species can be taken.


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## 3 · Match the Fish Part

Write the letter of the product made from each part. Then star the product you think earns the most money and explain.

| | | |
|---|---|---|
| 1. Fillets (the meat) | _____ | **A.** Fish-skin wallets and boots |
| 2. Skin | _____ | **B.** Omega-3 health capsules |
| 3. Heads and bones | _____ | **C.** Smoked and canned salmon |
| 4. Roe (eggs) | _____ | **D.** Pet treats and garden fertilizer |
| 5. Fish oil | _____ | **E.** Caviar, a fancy topping |
| 6. Trim (small scraps) | _____ | **F.** Fish jerky and burgers |

## 4 · Why Is It Rare Today?

Write two reasons using the whole fish has become less common.

## 5 · Smart, Fined or Waste?

Circle the best label for each choice. Then explain it in one sentence.

1. A boat keeps its legal limit and sells fillets, skins and roe. **Smart** **Fined** **Waste**

2. A boat keeps more than its limit to earn extra money. **Smart** **Fined** **Waste**

3. A processor sends heads and bones to a landfill. **Smart** **Fined** **Waste**

4. A crew sells scraps as pet food. **Smart** **Fined** **Waste**


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## 6 · Impacts of Using the Whole Fish

List two benefits in each column, then name one trade-off.

| ENVIRONMENT | ECONOMY |
| --- | --- |
| | |

**One trade-off or challenge:**

## 7 · Pitch Your Product

Draw your product, then fill in the pitch.

Fish part and product name: _____

Customer and price: _____

Why it is a smart, sustainable business:


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