

NEWS BREAK

Part 1 - Sustainable U.S. Seafood: What's Science Got to Do With It? (Main News, page A17)

Pre-Reading and Vocabulary

1. Before you read this article, as a class discuss what you think this story will be about. Write down any keywords from the title, which you used to make your predictions.
2. As a class discuss the different types of seafood that you eat and how often you eat seafood.
3. **Vocabulary: Match the words on the left to the numbered definitions on the right.**

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|---------------------|--|
| A. consumer | 1. Something, such as a forest, a mineral deposit, or fresh water, that is found in nature and is necessary or useful to humans |
| B. ecosystem | 2. The seller of products shipped to other countries or places for sale, exchange, etc. |
| C. exporter | 3. The buyer of goods and services from a foreign country. |
| D. harvest | 4. A person who buys goods and services. |
| E. importer | 5. To exhaust the supply of usable fish in (certain waters). |
| F. mandate | 6. The amount of a natural product gathered in a single season. |
| G. natural resource | 7. To make (something) new, fresh, or strong again. |
| H. overfishing | 8. An official order to do something. |
| I. population | 9. A system involving the interactions between a community of living organisms in a particular area and its nonliving environment. |
| J. renew | 10. A group of people or animals of a particular kind that live in a place. |

Comprehension

1. The U.S. is the third largest _____ of seafood in the world. **(Fill in the blank)**
2. How many times per week does the USDA (U.S. Department of Agriculture) recommend eating seafood?
3. The U.S. is the largest _____ of seafood in the world. **(Multiple Choice)**
 - a) exporter
 - b) importer
4. What does the Magnuson-Stevens Fishery Conservation and Management Act (MSA) mandate that NOAA Fisheries Service do to prevent overfishing?
5. At Fishery Management Council meetings, scientists give their recommendations for a _____ limit. **(Fill in the blank)**

6. Besides ensuring healthy fish populations and ecosystems, name one other factor mentioned in the article that Fishery Management Councils need to consider.
7. A _____ will work on estimating fish population size. **(Multiple Choice – choose the best answer)**
 - a) Biologist
 - b) Mathematician
 - c) Oceanographer

Additional Activities / Questions

1. The USDA recommends eating seafood twice a week. Read ten tips provided by the USDA to help you eat more seafood. What was your favorite tip?

<http://www.choosemyplate.gov/food-groups/downloads/TenTips/DGTipsheet15EatSeafood.pdf>

2. In small groups or as a class, use the search function of your e-Edition to search for articles from the last two weeks related to overfishing. Think about what key words to use for your search. After finding an article, discuss what species is being overfished and how the problem is being managed and what you would do to prevent overfishing?

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Answer Key to Vocabulary

- A. 4
- B. 9
- C. 2
- D. 6
- E. 3
- F. 8
- G. 1
- H. 5
- I. 10
- J. 7

Answer Key to Comprehension Questions

1. consumer
2. Twice a week.
3. importer
4. Limit the amount of fish harvested (in U.S. federal waters and off the U.S. coasts).
5. harvest
6. environmental factors, economic factors, social factors, (like food, need for jobs, etc)
7. b) Mathematician