Water Brothers & Episode Guide Questions



- 1. Name two types of seafood used in sushi that are endangered species?
- 2. How much does a single Bluefin tuna regularly sell for at the Tsukiji fish market in Tokyo?
- 3. What are the three subspecies of Bluefin Tuna?
- 4. How many kilograms of wild fish does it take to grow 1 kilogram of farmed tuna?
- 5. Executives from what industry created the demand for Bluefin Tuna in the sushi industry?
- 6. What's the name of the toxic contaminant found in tuna and many other large ocean fish?
- 7. What was the rate of seafood mislabeling the lab at Guelph found in their study?
- 8. In the same study, what percentage of sushi restaurants were selling mislabeled seafood?
- 9. What type of fish is commonly sold as "White Tuna"?
- 10. What types of ingredients is Miya's known for using in their sushi?
- 11. How many invasive species now live across Canada and the United States?
- 12. What type of seafood inspired Bun Lai to create his special menu?
- 13. What makes small fish like smelt a sustainable seafood choice?

Water Brothers & Episode Guide Answers



- 1. Name two types of seafood used in sushi that are endangered species? Freshwater Eel/Unagi and Bluefin Tuna
- 2. How much does a single Bluefin tuna regularly sell for at the Tsukiji fish market in Tokyo? 1,000 to 10,000 dollars
- 3. What are the three subspecies of Bluefin Tuna? Pacific, Atlantic and Southern
- 4. How many kilograms of wild fish does it take to grow 1 kilogram of farmed tuna? Approximately 10 kilograms of wild fish are needed to grow 1 kilogram of farmed Bluefin tuna
- 5. Executives from what industry created the demand for Bluefin Tuna in the sushi industry? Cargo/airline executives from Japanese airline companies are responsible for much of the demand for Bluefin Tuna
- 6. What's the name of the toxic contaminant found in tuna and many other large ocean fish? Mercury
- 7. What was the rate of seafood mislabeling the lab at Guelph found in their study? They found that 1/3 of all seafood samples they tested were mislabeled
- 8. In the same study, what percentage of sushi restaurants were selling mislabeled seafood? 74% of sushi restaurants were selling mislabeled seafood
- 9. What type of fish is commonly sold as "White Tuna"? Escolar
- **10.What types of ingredients is Miya's known for using in their sushi?** Miya's is famous for using invasive species in their sushi (sustainable seafood also acceptable)
- 11. How many invasive species now live across Canada and the United States? 50,000 invasive species
- 12. What type of seafood inspired Bun Lai to create his special menu? Asian Shore Crabs
- **13.What makes small fish like smelt a sustainable seafood choice?** Small fish are abundant, they mature quickly and have many offspring and don't have the contaminants big fish accumulate