

Aquaculture Facts and Figures

Aquaculture · Answer Key · 15 Questions

1. In what year was the first recorded instance of carp aquaculture documented in China?

- A) 2500 BCE**
- B) 1000 BCE
- C) 500 BCE
- D) 200 CE

2. According to the FAO, approximately what percentage of global aquatic animal production came from aquaculture in 2022?

- A) 10%
- B) 30%
- C) 50%**
- D) 90%

3. Which country is historically recognized as the world's largest producer of farmed fish?

- A) Norway
- B) China**
- C) Chile
- D) Vietnam

4. The 'Aquaculture Act' was passed in the United Kingdom in what year?

- A) 1980
- B) 1995
- C) 2004**
- D) 2010

5. Atlantic salmon farming in Norway began commercially during which decade?

- A) 1950s
- B) 1960s**
- C) 1970s
- D) 1980s

6. How many species of aquatic animals are currently farmed globally?

- A) Under 100
- B) Around 600**
- C) Over 2,000
- D) Exactly 50

7. What was the approximate global output of aquaculture in million tonnes as of the 2020 FAO report?

- A) 25 million
- B) 50 million
- C) 87 million**
- D) 150 million

8. In which decade was the first major commercial shrimp farming facility established in Thailand?

- A) 1960s
- B) 1970s**
- C) 1980s
- D) 1990s

9. How many gills does a standard farmed Tilapia fish typically have on each side of its head?

- A) One
- B) Two
- C) Four**
- D) Six

10. The species 'Salmo salar' is commonly referred to by what name in the aquaculture industry?

- A) Rainbow Trout
- B) Atlantic Salmon**
- C) Bluefin Tuna
- D) Common Carp

11. What is the minimum recommended water temperature in degrees Celsius for optimal growth of Nile Tilapia?

- A) 10-15°C
- B) 20-25°C
- C) 28-30°C**
- D) 40-45°C

12. In 2020, aquaculture provided direct employment to approximately how many million people worldwide?

- A) 2 million
- B) 10 million
- C) 20 million**
- D) 50 million

13. What is the standard salinity level in parts per thousand (ppt) required for optimal growth of whiteleg shrimp?

- A) 0-5 ppt
- B) 15-25 ppt**
- C) 40-50 ppt
- D) 60-70 ppt

14. The first international symposium on aquaculture was held in what year?

- A) 1966**
- B) 1975
- C) 1988
- D) 1992

15. Approximately what percentage of the world's seaweed production comes from aquaculture?

- A) 25%
- B) 50%
- C) 75%
- D) 97%**