

Exploring Aquaculture

Science · Answer Key · 15 Questions

1. What is aquaculture?

- A) Farming animals on land.
- B) Farming plants in a garden.
- C) Farming fish and other aquatic animals.**
- D) Growing fruits on trees.

2. Which of these is commonly farmed in aquaculture?

- A) Chickens
- B) Cows
- C) Sheep
- D) Oysters**

3. Where does aquaculture usually take place?

- A) In deserts
- B) In forests
- C) In water bodies like ponds or oceans**
- D) On mountain tops

4. What do fish need to grow in an aquaculture farm?

- A) Dirt and rocks
- B) Clean water and food**
- C) Hot sand
- D) Air only

5. Farming mussels and clams is an example of what type of aquaculture?

- A) Fish farming
- B) Shellfish farming**
- C) Seaweed farming
- D) Algae farming

6. What is one benefit of aquaculture?

- A) It pollutes all water.
- B) It helps provide food for people.**
- C) It destroys habitats.
- D) It uses too much land.

7. What are some young fish called when they are first farmed?

- A) Adults
- B) Fry or fingerlings**
- C) Eggs only
- D) Larvae only

8. Aquaculture farms can be found in oceans, lakes, and:

- A) Volcanoes
- B) Deserts
- C) Ponds**
- D) Swamps

9. Besides fish, what other creatures can be farmed in aquaculture?

- A) Butterflies
- B) Snakes
- C) Shrimp and crabs**
- D) Birds

10. What is a common type of food given to farmed fish?

- A) Grass clippings
- B) Special fish food pellets**
- C) Leaves from trees
- D) Rocks

11. What is 'mariculture' a type of aquaculture that happens in?

- A) Freshwater rivers
- B) Saltwater or the sea**
- C) Rain barrels
- D) Puddles

12. Aquaculture helps us get seafood without always needing to catch it from the wild.

This is called:

- A) Wild fishing
- B) Sustainable food production**
- C) Hunting
- D) Gathering

13. What is the name for farmed seaweed?

- A) Kelp**
- B) Coral
- C) Seagrass
- D) Anemone

14. Aquaculture allows us to grow seafood in a controlled environment, which helps ensure:

A) Less seafood is available.

B) A consistent supply of seafood.

C) Seafood is always expensive.

D) Seafood quality is bad.

15. What is a baby oyster called?

A) A tadpole

B) A larva

C) A fry

D) A chick