

Aquaculture for Kids

Aquaculture · Answer Key · 12 Questions

1. What is aquaculture?

- A) Farming plants and animals in water**
- B) Growing vegetables in a desert
- C) Mining for metals under the ocean
- D) Catching wild birds in a forest

2. What is a hatchery in aquaculture?

- A) A store where cooked fish is sold
- B) A place where fish eggs hatch and young fish are raised**
- C) A boat used for ocean fishing
- D) A net used to catch wild crabs

3. Which aquatic plant is commonly grown in marine aquaculture?

- A) Cactus
- B) Oak tree
- C) Seaweed**
- D) Sunflower

4. What do fish farmers usually feed farmed fish to help them grow?

- A) Fresh grass
- B) Nutritious food pellets**
- C) Bread crumbs
- D) Fruit slices

5. Which popular pink-fleshed fish is often raised in sea cages?

- A) Goldfish
- B) Salmon**
- C) Clownfish
- D) Piranha

6. What type of water is used in farm ponds to raise catfish and trout?

- A) Freshwater**
- B) Salty ocean water
- C) Soapy water
- D) Boiling water

7. How are mussels often grown in ocean aquaculture?

- A) Tied to floating balloons
- B) Hanging on ropes suspended in the water**
- C) Buried under deep sand
- D) Planted in soil pots

8. What is the farming system called that grows fish and plants together in one water system?

- A) Hydro-racing
- B) Aquaponics**
- C) Solar farming
- D) Deep-sea diving

9. Which shellfish with a hard shell is commonly raised in coastal aquaculture ponds?

- A) Shrimp**
- B) Jellyfish
- C) Starfish
- D) Sea urchin

10. Why do fish farmers add oxygen bubbles into fish tanks?

- A) To change the water color
- B) So the fish have enough oxygen to breathe**
- C) To make the fish swim faster
- D) To freeze the water

11. How is aquaculture different from wild fishing?

- A) Aquaculture buys fish from stores
- B) Aquaculture raises aquatic life instead of catching wild animals**
- C) Aquaculture only happens on dry land
- D) Aquaculture uses airplanes to catch fish

12. How does fish farming help protect wild fish in the ocean?

- A) By teaching wild fish how to swim
- B) By providing seafood without overfishing wild ocean populations**
- C) By cleaning all the salt out of the sea
- D) By building underwater houses