



NAME: \_\_\_\_\_ CLASS: V SEC: \_\_\_\_\_ DATE: \_\_\_\_\_

**I. Study the passage and provide suitable answers to the questions.**

Aquatic life includes all the plants and animals that live in water, such as fish, turtles, crabs, seaweeds, and water lilies. These living things depend on clean water and a safe environment to survive.

However, human activities have become a big threat to aquatic life. Many people throw garbage, plastic, and chemicals into rivers, lakes, and oceans. Factories release dirty water and harmful chemicals into water bodies. Oil spills from ships also pollute the sea. All these make the water dirty and poisonous for aquatic animals.

Because of pollution, fish and other creatures cannot breathe properly as the amount of oxygen in the water decreases. Some animals eat plastic waste, thinking it is food, and die. Coral reefs, which are home to many sea animals, are also being destroyed.

Humans can help protect aquatic life by keeping water bodies clean. We should avoid throwing waste into rivers and oceans, reduce the use of plastic, and support efforts to clean polluted water. Protecting aquatic life means protecting our planet.

1. What is meant by aquatic life?

\_\_\_\_\_

2. Name two ways in which humans harm aquatic life.

\_\_\_\_\_  
\_\_\_\_\_

3. How does water pollution affect fish and other aquatic animals?

\_\_\_\_\_  
\_\_\_\_\_

4. What happens when animals eat plastic waste?

\_\_\_\_\_  
\_\_\_\_\_

5. Write two things humans can do to protect aquatic life.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**II. Read the real-life situations given below carefully and answer the questions that follow.**

1. There is a small pond behind Meera's school. She noticed that some plants, like lotus and water lilies, float on the surface, while others, like hydrilla, grow completely underwater. She also saw that the pond was full of fish and insects.

a) Why do lotus and water lilies float on water?

---

---

b) Why do underwater plants like hydrilla have thin, flexible leaves?

---

---

c) How do these plants help the fish in the pond?

---

---

2. Aman's town had a beautiful lake, but now it's covered with thick water hyacinth, a floating plant. Boats can't move easily, and fish are dying in the lake.

a) Why are fish dying in the lake?

---

---

b) Why does water hyacinth spread so fast?

---

---

c) What can be done to save the lake?

---

---

**III. Higher-order Thinking Question.**

Man-made aquatic environments are water habitats created by people for keeping or studying aquatic plants and animals. Can you think of any man-made aquatic environment?

---

---

---

---

---

