

Name _____ Date _____

AWARE – Fish Identification Knowledge Review

To the student: Answer the following questions, then review this knowledge review with your instructor.

1. Why are divers and snorkelers the natural ambassadors for the aquatic environment?
2. What are the origins of Project AWARE?
3. Project AWARE Foundation is a registered, nonprofit organization dedicated to conserving underwater environments through education, advocacy and action.

☐ True ☐ False
4. Project AWARE and dedicated volunteers are committed to conservation initiatives including:
☐ a. Underwater Cleanups and Marine Debris Prevention.
☐ b. Coral Reef Conservation, Monitoring and Data Collection.
☐ c. Shark Education, Reporting and Conservation.
☐ d. All of the above.
5. Approximately how many different species of fish exist worldwide? _____
6. Beginning fishwatchers should concentrate on identifying fish families, not specific species.
☐ True ☐ False
7. Fish identification is a(n) _____ diving activity. Avoid _____ fish to get a better look.
☐ a. interactive/photographing
☐ b. passive/staring at
☐ c. passive/chasing
☐ d. interactive/drawing

8. List at least four common family groupings used to identify fish in your local area.
1. _____
 2. _____
 3. _____
 4. _____
9. List at least four key characteristics that assist in distinguishing between different fish families.
1. _____
 2. _____
 3. _____
 4. _____
10. What is the *roving diver* survey technique and why is it a desirable method for recreational divers to collect data?

Student Statement: I have had explained to me and I understand the questions I missed.

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Adventure Dive: AWARE – Fish Identification

Skills Overview

- Slate preparation
- Briefing
- Equipment preparation
- Pre-dive Safety Check
- Entry
- Observe and identify fish families
- Record sightings
- Sketch/describe unfamiliar fish
- Ascent and exit
- Post dive procedures
- Use reference materials to identify unfamiliar fish
- Debrief
- Log dive