



NEWSHOUR

A NewsHour with Jim Lehrer special for students

EXTRA

## LESSON PLAN: **Stopping the Demise of the World's Coral Reefs**

Names: \_\_\_\_\_

Date: \_\_\_\_\_

### **Reef Scavenger Hunt Worksheet Answer Key**

**Directions:** Using information from the website “Coral Reef Adventure” found at <http://www.coralfilm.com/scien.html>, find answers to all of the following questions.

1. Hard and soft
2. Great Barrier Reef in Australia
3. Symbiosis
4. Because many of the ocean's other species, including fish, spend at least part of the lives on or near reefs feeding or reproducing.
5. Food, Economic Value (from tourism), medicine such as AZT and cancer drugs.
6. Over-fishing/destructive fishing practices, coastal development, sewage and pollution, rising global temperatures
7. Bleaching can cause eventual death to the coral.
8. Because they need sunlight to survive and make their skeletons, increased water depth prevents them from getting the sunlight they need.
9. Damage from divers and snorkelers who remove coral from the reef or feed the fish, and damage from boat anchors.
10. Painkillers, sunscreen, and hydroxyapatite (HA) for broken bones