

**Living Resources** ▪ *Enrich*

# Modern Fishing Equipment

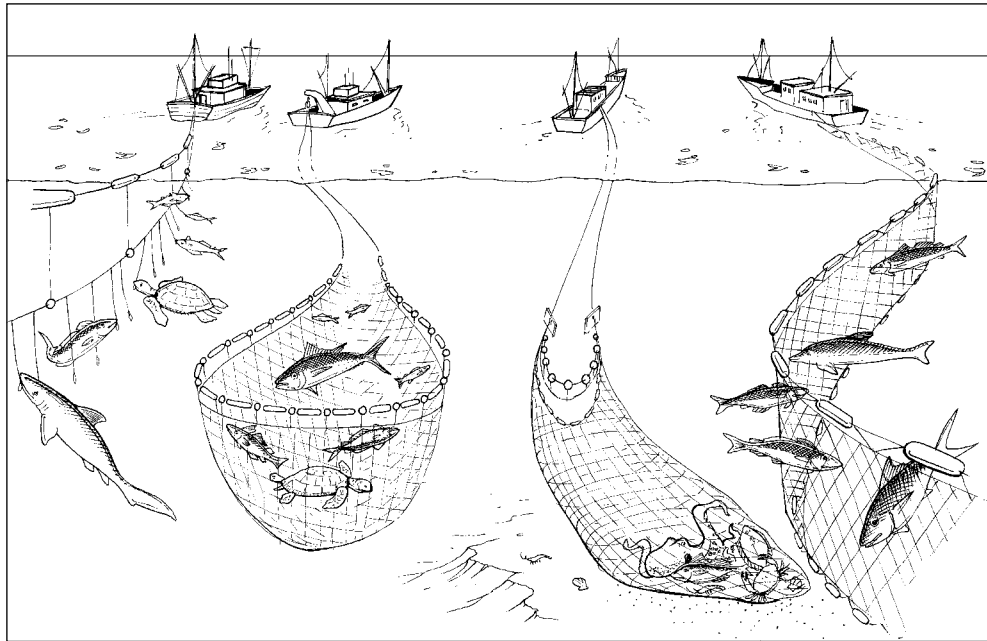
The illustration below shows four kinds of equipment used by commercial fishing crews today. Match each kind of equipment with one of the following descriptions. Write your answers on the lines below the illustration.

**Trawl bag:** A net shaped like a bag that is dragged along the ocean floor. A trawl bag catches crabs, shrimp, flounder, and other bottom dwellers.

**Longline:** A very long line with baited hooks at intervals. Each hook catches a single fish or other ocean organism.

**Drift net:** A long, straight net that drifts behind a fishing boat. Fish of all kinds get tangled in the net as they swim by.

**Purse-seine net:** A huge circular net that is placed around a large number of fish. The net is then closed, capturing the fish and other animals swimming near them.



1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_ 4. \_\_\_\_\_

*Answer the following questions on a separate sheet of paper.*

5. Compare a trawl bag, a longline, and a purse-seine net. Do you think each device catches only the desired fish? How else do you think each device might affect ocean ecosystems?
6. Drift nets are now banned by most countries. Why do you think they have been banned?