

Name _____

Science

Conservation of Resource

A **resource** is a material that living things use.

Water, fisheries and electricity are resources that are vital to our existence. Water is an inexhaustible resource. Even polluted water can be used again if it is cleaned. Earth's processes help clean water. Fresh water is a limited resource that people need to conserve and keep clean. People need water every day for drinking, cooking, bathing and cleaning. Factories and farms use water to make products people need.

Fisheries are an essential resource. About 75% of the world's fish catch is used for human consumption. The demand for seafood has been rising globally due to increased awareness of seafood's healthy properties. Many medicines contain compounds derived from marine plants. The ocean provides goods, services and employment to millions of people around the world, e.g. snorkeling, diving and sports fishing. The principal commercial fisheries in The Bahamas are crawfish, conch, shallow water scale fish-grouper, jacks, snappers and grunts and deep water scale fish-red snapper. Fisheries are threatened by habitat loss, over fishing, pollution, introduction of non-native or exotic species, invasive fish species and climate change. Electricity is a form of energy and is another essential resource. This resource is vital because it is used to operate appliances, and make our lives more enriched.