

SCIENCE
EARTH RESOURCES
GRADE 5

KEY TERMS:

1. Earth resources
2. Aragonite

Read the passage and answer all the questions that follow.

Earth resources are useful minerals and other materials that people take from the earth. The ocean is an important source of resources. Ocean waters are filled with huge amounts of plants and animals. Among the ocean's most important resources are its fish and shellfish. Popular sea-foods include:

Fish: groupers, snappers, jacks, grunts, google eyes, bonefish, and barracudas.

Mollusks: conch, curds, and whelks.

Crustaceans: crawfish, shrimp, and crabs.



conch



crawfish



Nassau grouper



sea crab

Sea plants are also resources. Plants such as seaweed and kelp are used for food, and are also used in products such as *hand creams*, *toothpastes* and *fertilizers*. The ocean floor contains many minerals. **Aragonite** is a mineral found in fine limestone sand, used for making glass, cement and fertilizer. Salt and aragonite come from the ocean. Gas and oil are buried deep beneath the ocean floor and sea water itself is an important resource.



hand cream



toothpaste



kelp



cement



Aragonite that is bountiful in the ocean of The Bahamas

1. Define the term “**earth resources**”. [1]

2. Record **ONE** example of each animal that is found in Bahamian waters. [3]

Crustacean	Fish	Mollusks
a.	b.	c.

3. What plants found in the ocean are good for consumption? [1]

4. What is aragonite? [1]

5. Cement can be made from _____. Circle the correct letter. [1]
a. kelp b. sand c. aragonite d. mixing

6. According to the notes what two ocean resources are concealed? [1]

7. “**The ocean is an important source of resources.**” Why is the ocean an important source of resources? [2]

CHECK OVER YOUR WORK BEFORE SUBMITTING!

