

Identify surface features caused by constructive processes.

CONTEXT CLUES:

Deposition is the process by which sediment, made up of dirt and rocks, is moved from one place and deposited in another.

Process means: A) place B) movement C) method

DICTIONARY SKILLS: responsible/sediment/settle/erode



(A) Some landforms are created very quickly, almost in the blink of an eye, but most take many years to form. Landforms such as deltas and sand dunes are formed over hundreds or thousands of years. The force **responsible** for creating these particular landforms is known as deposition. Deposition is the process by which sediment, made up of dirt and rocks, is moved from one place and deposited in another.

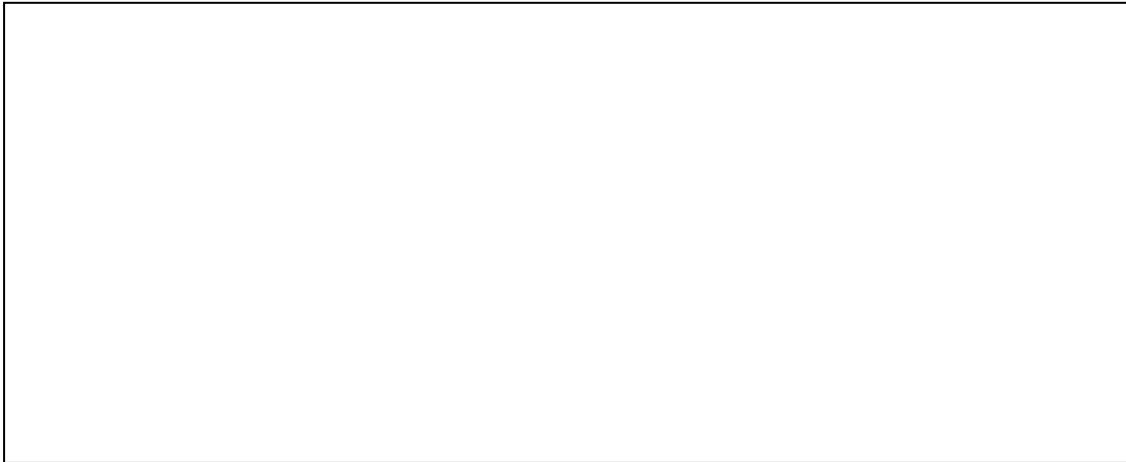
1. Why do you think landforms take so long to form? _____

Experiment Alert! 

EASY AT-HOME EXPERIMENTS!

Fill a clear plastic bottle with water. Drop a handful of soil and sand into the bottle. What do you notice?

Illustrate what the bottle looks like before and after you drop in the soil and sand.



The truth is that the water will appear muddy for hours, but if it is left undisturbed, all of the sediment will eventually settle to the bottom of the bottle.

PARTS OF SPEECH: A noun is a person, place, thing, or idea. Underline the nouns in each sentence. The number in () tells how many there are. A verb shows action or state of being and tells what the subject is or does. An adjective modifies a noun.

1. Water and wind move sediment from one place to the other. (5)

*What do water and wind do? _____ (verb)

2. Moving water carries gravel, sand, and clay. (4)

*What does moving water do? _____ (verb)

*What word modified water? _____ (adjective)

SENTENCE SKILLS PRACTICE: Sentence Fragments do not express a complete thought. A complete sentence has a subject and a verb and expresses a complete thought. Change all fragments below into complete sentences.

1. carries with it bits of gravel, sand, and clay

*What was added to make the fragment complete? _____

