

# Cut outs for Activities

Weathering

Wind

Erosion

Water

Deposition

Ice

# Landform

Place a landform card in this box. See if you can discover the agent(s) of erosion and the process that was used in creating it.

Agent of Erosion



Process



Weathering

The breaking  
down of rocks

Landform

Erosion

Wind, Water, and Ice  
moving sediments

Natural physical features of  
the earth's surface

Deposition

The depositing of  
sediments

Solid fragmented material,  
such as silt, sand, gravel

Wind, Water, Ice

Agents of Erosion

Sediment

Word

Definition

Picture

Blank box for writing a word.

Blank box for writing a definition.



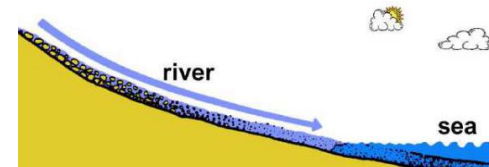
Blank box for writing a word.

Blank box for writing a definition.



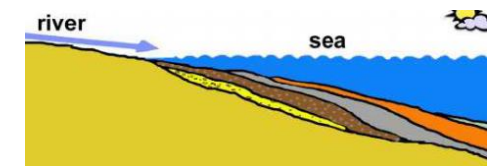
Blank box for writing a word.

Blank box for writing a definition.



Blank box for writing a word.

Blank box for writing a definition.



Blank box for writing a word.

Blank box for writing a definition.



Check all the items that would primarily be the cause of creating a Delta...

- Weathering
- Erosion
- Deposition
- Wind
- Water
- Ice



Check all the items that would primarily be the cause of creating a Canyon...

- Weathering
- Erosion
- Deposition
- Wind
- Water
- Ice



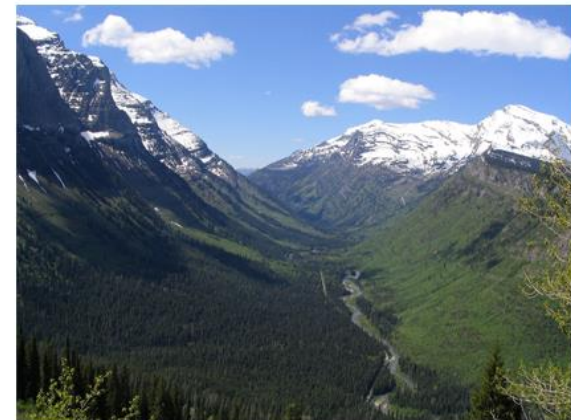
Check all the items that would primarily be the cause of creating a Sand Dune...

- Weathering
- Erosion
- Deposition
- Wind
- Water
- Ice



Check all the items that would primarily be the cause of creating a U-Shaped Valley...

- Weathering
- Erosion
- Deposition
- Wind
- Water
- Ice



Landforms are natural physical features of the Earth's surface. Its shape, location, and how it forms, define a landform.

Landforms form by either the erosive or the constructive action of wind, water, or ice. Wind, water, and ice are known as agents of erosion.

**Weathering- the breaking down of rock**

**Erosion-The process by which water, ice, wind, or gravity moves fragments of rock and soil resulting in the gradual wearing away.**

**Deposition- the gradual deposit of sediments resulting in the buildup of sediment**

**Sediments- are any particulate matter that can be transported by fluid flow and which eventually is deposited**

Steps to interacting with landform cards.

- 1-There are two sets of cards. One set has definitions on them and one set has pictures.
- 2- First go through the cards with definitions and study them with your partner or group.
- 3- Discuss which agents of erosion (wind, water, or ice) you think created the landform and why.
- 4- With your group or partner, decide what evidence in the picture you are basing your answer on.
- 5- One person will take the cards with the definitions and everyone else will have the blank cards.
- 6- The cards are identical and have corresponding numbers on them. Go through the cards without the information and see if you can remember the landforms name, definition, and what agent or agents of erosion created it.

Beach—the area along the shore of an ocean or lake where gravel or sand has been deposited.



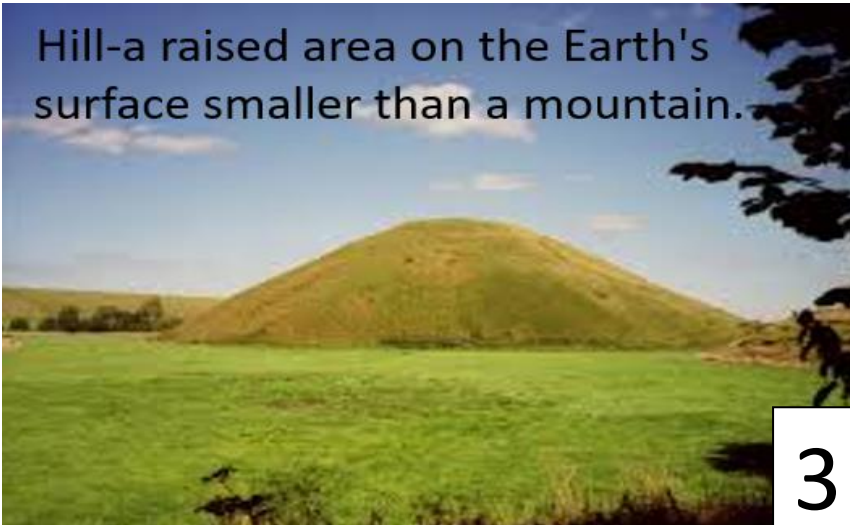
1

Lake—a large inland body of fresh or salty water.



2

Hill—a raised area on the Earth's surface smaller than a mountain.

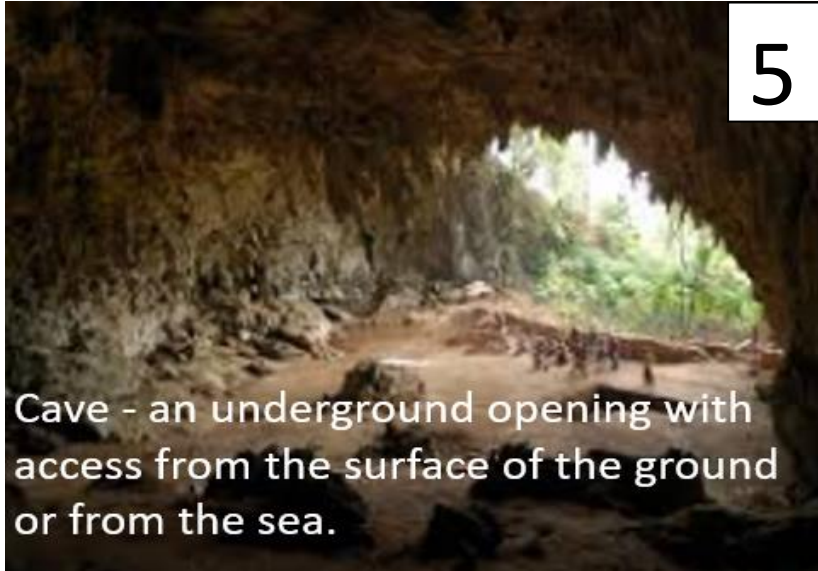


3

Sand dune—a hill of sand created by the wind.



4



Cave - an underground opening with access from the surface of the ground or from the sea.



**Peninsula-** is a piece of land surrounded by water on the majority of its border, while being connected to a mainland from which it extends

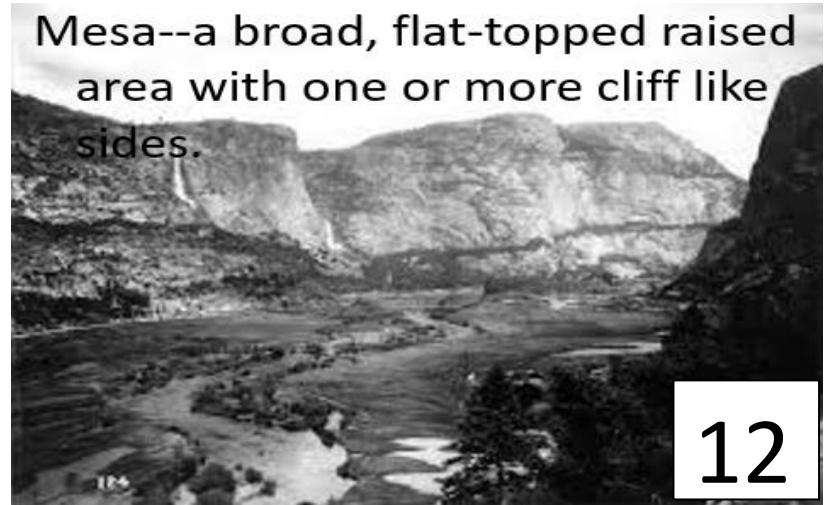
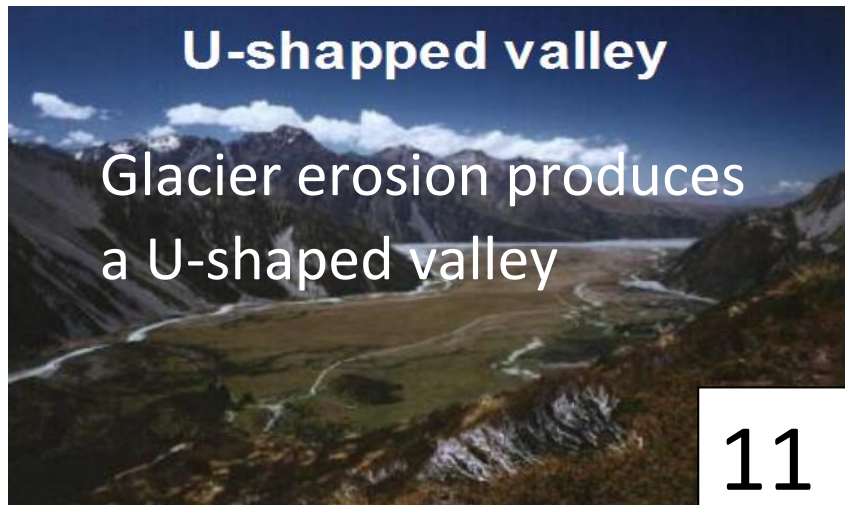
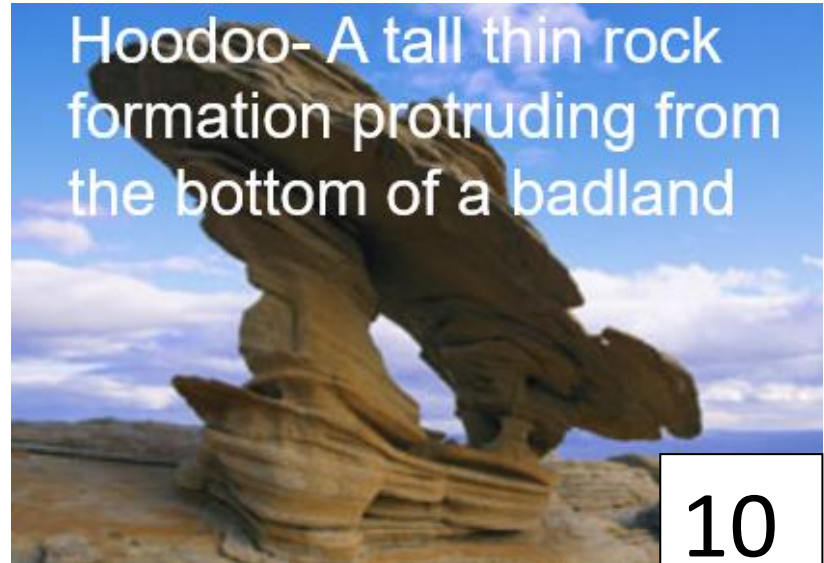


Plains – a large area of flat or rolling, mostly treeless grassland.



Lavaka- A hole in the side of a hill



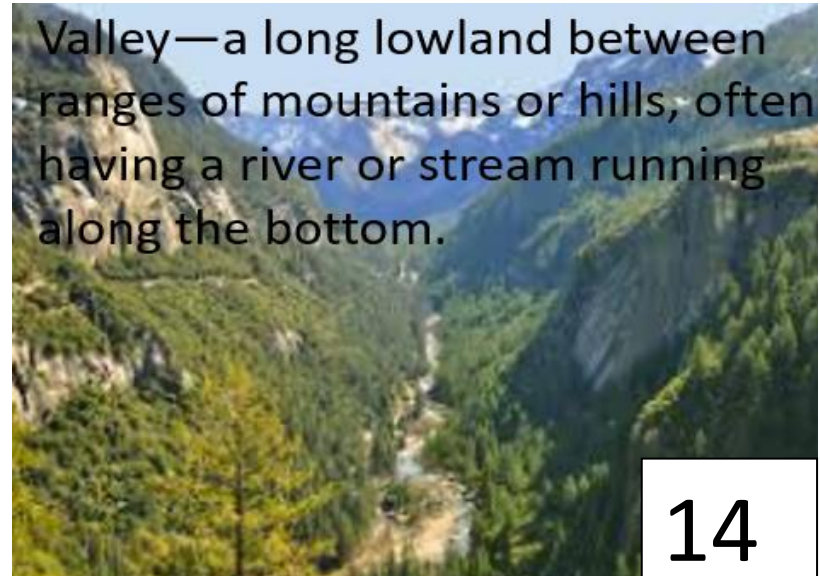


Butte- a hill with a flat top and steep sides rising abruptly from the surrounding area.



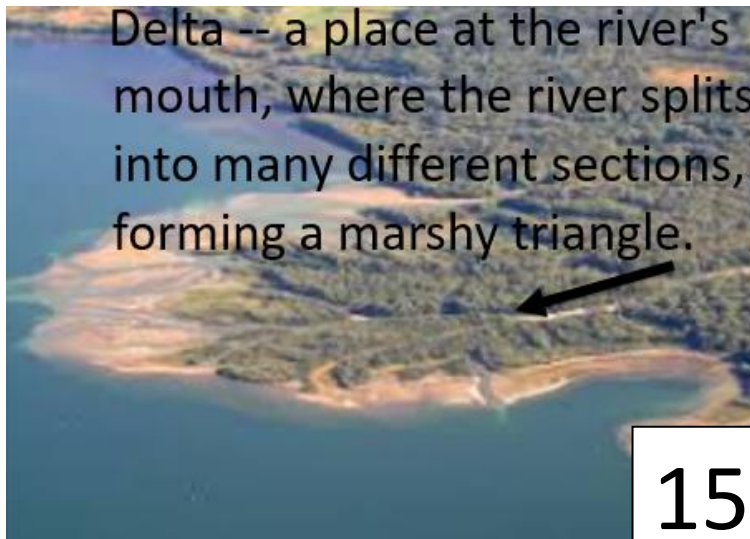
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Valley—a long lowland between ranges of mountains or hills, often having a river or stream running along the bottom.



14

Delta -- a place at the river's mouth, where the river splits into many different sections, forming a marshy triangle.



15

Plateau – a large flat area of land--a tableland—a raised plain.



16



1



2



3



4



5



6



7



8



9



10



11



12



13



14



15



16

