

Deposition web quest

Use the following link to answer the questions below:

<http://nationalgeographic.org/encyclopedia/delta/>

Water Deposition

1) Describe how deltas form

2) Click on the first image and draw an example of the Nile delta then describe the shape of the delta

3) List and briefly describe the 4 types of deltas

<http://nationalgeographic.org/encyclopedia/alluvial-fan/>

4) Describe how an alluvial fan forms

5) Contrast between alluvial fans and deltas

6) What is a badaja and where are they commonly found?

<http://imnh.isu.edu/digitalatlas/geo/basics/massmvnt.htm>

7) List and briefly describe the types of mass movements.

8) explain how slump and slides are different?

<http://www.geography-site.co.uk/pages/physical/glaciers/deposit.html>

9) Click on each link and describe how the following features form

Drumlins-

Eskers-

Erratics-

Eskers-

Outwash plains-

Moraines-

Kames and kettles-

Braided streams-

<http://www.nature.nps.gov/geology/usgsnps/glacier/uvalley.html>

10) Explain how v-shaped valleys form and u shaped valleys form?

11) Draw an example of each

<http://geog-leics.blogspot.com/2012/08/desert-depositional-features.html>

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13) Describe how these features form:

Dunes-

Loess-

<http://nationalgeographic.org/encyclopedia/loess/>

14) Loess soils are primarily created by 2 types of erosion what are they?

15) Loess soils are found where?

16) Why is loess important to human civilizations?

