

Earth Science Questions part 5 (pp. 125-130)

1. T/F Mountains get taller forever.
2. What is *weathering*?

3. What is *sediment*?

4. What are four examples of sediment?

5. What is the first step in making sediment?

6. What is *physical weathering*?

7. What is an example of physical weathering?

8. What is *chemical weathering*?

9. Some minerals can dissolve in slightly acidic water, such as _____.

10. Chemical weathering happens _____ where water is abundant.
11. What is *erosion*?

12. What is *deposition*?

13. What is *mass wasting*?

14. Some landslides start from the tops of _____ and end at _____.

15. Erosion requires energy. During a landslide, _____ provides this energy.

16. Most erosion and transport of sediment occurs by _____.

17. In deserts, erosion by _____ can be the most important process that changes landforms.

18. What are two examples of landforms made by wind?

19. What are *glaciers*?

20. When a glacier melts, it _____ the sediment it carried.

21. How long ago was it that much of North America was covered by ice?

22. What 4 factors affect climate?

23. The location of _____ affects ocean circulation.

24. The locations of _____ affect wind patterns and precipitation.