

1. What is the main difference between physical and chemical weathering?

2. Name the physical weathering process shown in the diagram on the right.

3. What form of chemical weathering is evident when a shovel left outside begins to rust?

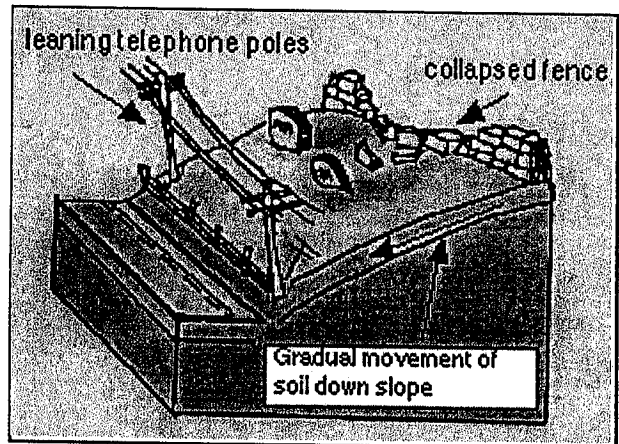
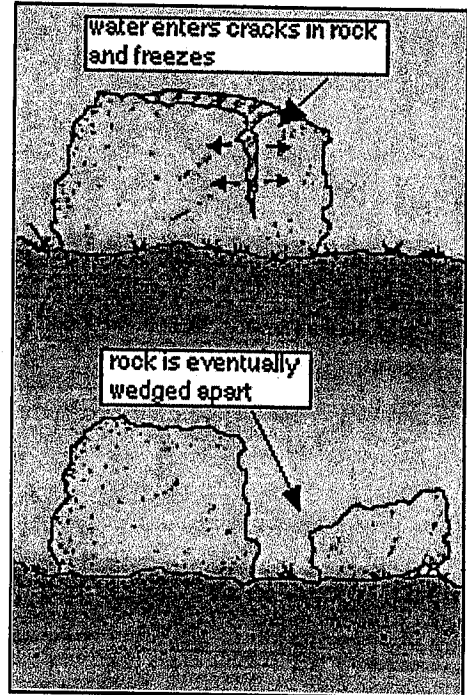
4. How is erosion different from weathering?

5. A section of land slides down slope for a distance and then stabilizes. Trees and whatever else is on the surface stay relatively intact. What type of mass wasting is this?

6. List 3 effective methods of soil stabilization.

7. What is the moving force behind all mass wasting?

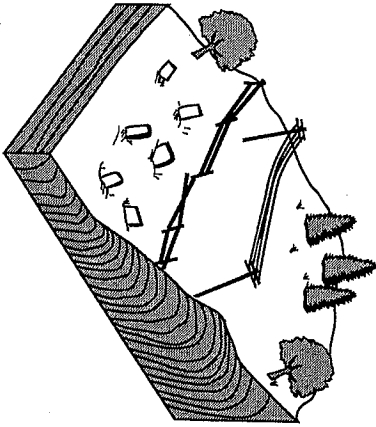
8. What type of mass wasting is shown in the diagram on the right?



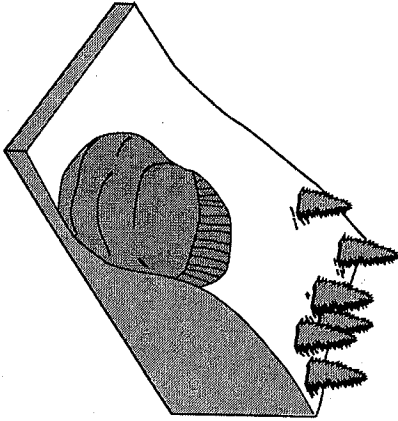
2-1

Whenever gravity pulls...

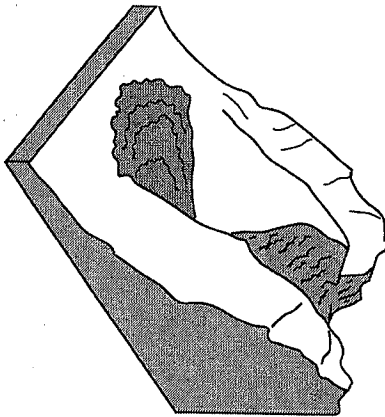
Soil creep



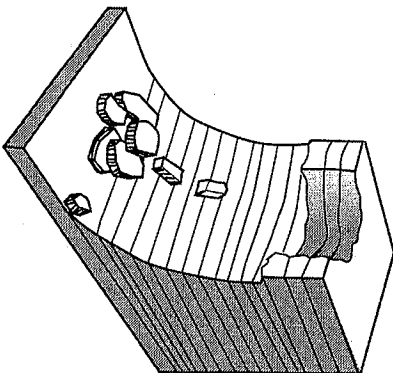
Debris flow



Mud flow



Rock fall



Due to rapid...

--	--	--	--

