

Erosional Forces: Erosion by Gravity

Name: _____ Date: _____ PD: _____

Directions: Complete after reading pages 64-68.

1. Fill in the table below.

Term	Definition	Picture
Erosion		
Deposition		
Mass Movement		
Slump		
Creep		

2. _____ is the force that moves materials toward the center of Earth.

3. Identify the forces that cause erosion.

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4. What are the common types of mass movement?

5. Compare and contrast mudflows, slumps, creep rock falls and rock slides.

6. What conditions are favorable for triggering mudflows?

7. Explain how deposition changes the surface of Earth?

8. Describe the characteristics that all types of mass movements have in common.

9. Describe ways to help slow erosion on steep slopes.

10. When people build houses and roads, they often pile up dirt or cut into the sides of hills. Predict how this might affect sediment on a slope. Explain how to control the effects of such activities.