

Homework this week: **Mon:** Read p 271-273 Answer Q 1-3 P273
 Tue: Read p 281-282 Answer Q 1-3 P282
 Wed: Read p 283--286 Answer Q 1-5 P286

LABS THIS WEEK: Lab 24 Bubbly Chalk, Lab 25 Landslides
Labs Due: Lab 23, Lab 24, Lab 25

Use the review book, starting on page 186 to answer questions about erosion.

1. Most erosion needs an agent to move or transport sediment. What are these agents?

2. What is the driving force behind erosion?

3. How is gravity erosion different from other types of erosion?

4. Describe 4 types of mass movement:

a. Soil Creep

b. Debris Flow

c. Mud Flow

d. Rock Fall

5. Where does running water erosion take place? _____ Name the three ways streams carry sediments and explain each.

6. What is the shape of the valley carved by streams? Why?

7. What is the area drained by a stream called?

8. What watershed is Rochester in (ESRT p3)?

9. What determines the velocity of a stream?

Answer questions 1-10 on page 186, and 11-23 on page 194-195.