Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Answer the following questions:

1. What are the five main factors that effect soil formation?

2. What is the relationship between climate and soil formation?

3. What are ways that soil can be transported and deposited somewhere? Describe at least two different processes and use the proper technical terms.

4. What chemical weather process occurs 1,000 times faster in the presence of life? Why does this occur? (Hint: what compounds are essential for this reaction?)

5. What is meant by integrated weather?