



Formation of Soil: Student Activity Sheet

Name: _____

Date: _____

Part 1: What Is Soil?

1. What do you notice? _____

2. Sort your soil into small separate piles. How do you think these things got to be where you found them?

3. Write a short paragraph explaining what your soil is made of. _____

Part 2: How Does Soil Form?

1. Record your observations below.

	Observations
Rocks before shaking	
Rocks after shaking	

2. What is different in the tray after shaking the rocks? _____

3. What did you notice in the tray? Where did it come from? _____

4. What do you think would happen if you shook the rocks for hours or years? _____

5. What other ways do you think rocks break apart in nature? _____
