Reflection Sheet: Soil #1

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

1. Jill grows pumpkins, and the local water company had a canal break, which has caused her to reduce her watering. How does the decrease in water impact Jill’s pumpkin patch?

Reflection Sheet: Soil #2

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

1. Why is it important for farmers to rotate crops they grow in a field?

**Discussion Key**

Reflection Sheet: Soil #1

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

1. Jill grows pumpkins, and the local water company had a levee break, which has caused her to reduce her watering. How does the decrease in water impact Jill’s pumpkin patch?

**Answer: Some of the plants may die due to lack of water, resulting in fewer pumpkins grown.**

Reflection Sheet: Soil #2

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

1. Why is it important for farmers to rotate crops they grow in a field?

**Answer: To replenish the nutrients in the soil.**