Compare Samples

Steps

1. **Observe** Use a hand lens. Look at the rock samples. Notice their color. Feel them. **Safety:** Wear goggles!

2. **Record Data** On a separate sheet of paper, draw each rock. Write how each one looks and feels.

3. Repeat steps 1 and 2 with the soil samples. **Safety:** Wash your hands!

4. **Communicate** Share your data with a classmate. Talk about what you observed.

Think and Share

1. **Compare** How are the rocks alike and different?
   How are the soils alike and different?

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2. How are rocks different from soils? How are rocks like soils?

Investigate More!

Be an Inventor  Think of a new way that a rock could be used in your home. Try out your idea. Explain how it works.