

Earth's Surface

Procedure

- 1. Use Models** Work with a partner. Use a marking pen to label each of three clear plastic cups *Water*. Label another clear plastic cup *Land*.
- 2. Measure** Measure 150 mL of sand. Pour the sand into the cup labeled *Land*. The sand in this cup represents the amount of land on Earth's surface.
- 3. Measure** Measure 150 mL of water. Pour the water into one cup labeled *Water*.
- 4.** Repeat step 3 twice, adding water to the remaining two cups labeled *Water*. The water in these three cups represents the amount of water on Earth's surface.
- 5. Use Models** Look at the cups of sand and water. Compare the amount of sand to the amount of water. Record your comparison on the lines below.

Conclusion

Write the answers to the questions below.

1. **Compare** How does the amount of land compare with the amount of water?

2. **Use Numbers** Use numbers to complete this sentence:

Earth's surface is _____ parts water and
_____ part land.

Investigate More!

Research Use resource books or the Internet to find out how much of the water on Earth's surface is fresh water and how much is salt water. Write two fractions to show these amounts in hundredths.