

Name _____

Date _____

HOME/SCHOOL CONNECTION

Small Solids

How are small solids and liquids alike and different?

Directions: Think about the small solids we have been working with in class (pinto beans, rice, mung beans, cornmeal, and lima beans) and other small solids you might find around your home (salt, sugar, flour, etc.).

Choose one small solid and write it on the line below.

(small solid)

Think about the liquids we have also worked with in class (water, hand soap, detergent, cooking oil, fabric softener, and corn syrup).

Complete these sentences.

_____ seems like a liquid because
(small solid)

_____.

_____ does not seem like a liquid
(small solid)

because _____.

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HOME/SCHOOL CONNECTION**INVESTIGATION 3: BITS AND PIECES****Soak, Slide, or Pile Up?**

Compare what happens when you drop a spoonful of different materials on a paper towel. You might try water, rice, milk, flour, cornmeal, or beans. Then try the same materials on a different surface, such as plastic wrap or foil.

What did you observe?

Material	On Paper Towel	On Other Surface	Solid or Liquid