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LESSON 10-8

Number Line: Measuring Liquids

 [MA.3.M.1.1](#), [MA.3.FR.1.1](#), [MA.3.FR.2.1](#), [MTR.1.1](#), [MTR.3.1](#), [MTR.7.1](#)

For more help with this lesson, view the [Visual Learning Animation](#) or the [Another Look Video](#).

MATH HELP AT HOME

Sample Additional Practice Exercise 1

Measure the water in the measuring cup to the nearest quarter cup.



Four equal parts are marked between 1 cup and 2 cups, so this measuring cup is divided into fourths. Each fourth is one quarter cup. The top of the water lines up with 2 cups.

HOME ACTIVITY

Processing math: 100%

Pour Out More

MATERIALS

Measuring Cup, Water

ACTIVITY

Fill any measuring cup with water, up to the highest volume marked. With your child, read the volume of water in the cup. Pour out some of the water and ask your child to measure the new volume to the nearest half cup. Check your child's measurement. Pour out more water and again ask your child to measure the new volume to the nearest half cup, and check. Continue until the cup is nearly empty. Fill the measuring cup again and repeat, but this time have your child measure each volume to the nearest quarter cup. Continue to pour out more water, measure, and check. Discuss with your child which is easier, measuring to the nearest half cup or to the nearest quarter cup.