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LESSON 13-9

Solve Real-World Problems: Use Metric Units

 [MA.3.M.1.2](#), [MA.3.M.1.1](#), [MTR.1.1](#), [MTR.3.1](#)

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

Use a bar diagram or equation to help solve.

Frank's bloodhound has a mass of 42 kilograms, and Dino's Labrador retriever has a mass of 39 kilograms. What is their total mass?



Add to find the total mass: $42 + 39 = 81$ kilograms.

HOME ACTIVITY

Processing math: 100%

Drink Up the Water

MATERIALS

Water Bottle

ACTIVITY

See if your child drinks 2 liters of water in one day. This is a common recommended amount. Ask your child to recall that 1 L equals 1,000 mL. A typical single-use plastic water bottle holds 500 mL, so this bottle would be filled four times to reach 2 L. A 1-liter bottle would be filled twice to reach 2 L. Find a water bottle that your child can use all day, and together figure out how many times it will be filled to reach 2 L. Have your child drink up the water!