MY Homework

Homework Helper

eHelp

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Phillippe is conducting a science experiment. He puts 2 milliliters of liquid in each of 7 test tubes. How much liquid does Phillippe use altogether?

1 Write an equation with a symbol for the unknown.

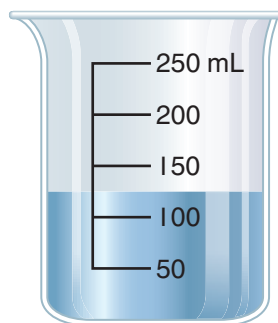$2 \times 7 = \blacksquare$

2 Multiply to find the answer.

$2 \times 7 = 14$

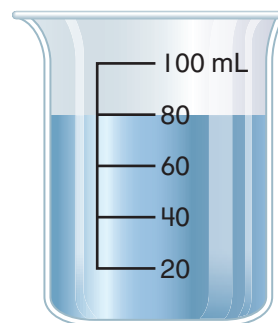So, Phillippe used 14 milliliters of liquid altogether.

Practice

Algebra **Write an equation with a symbol for the unknown. Then solve.**

1. How much liquid would there be if you poured another 35 mL into the container?

250 mL
200
150
100
50

$125 + 35 = \blacksquare; 160 \text{ mL}$

2. If you poured this liquid in equal amounts into 10 separate containers, how much liquid would be in each container?

100 mL
80
60
40
20

$80 \div 10 = \blacksquare; 8 \text{ mL}$

Problem Solving

3. Each stew pot can hold 6 liters of stew. If there are 5 stew pots, how much stew could be made at one time?

30 liters

4. **Mathematical PRACTICE** 6 **Be Precise** Kathleen needs 550 milliliters of cream for a recipe. Does Kathleen have enough cream for her recipe? Explain.

No; Sample answer: she needs 550 milliliters of cream, but she has only 525 milliliters.

5. Glenna put 850 milliliters of gravy into a gravy boat. John poured 75 milliliters of gravy on his mashed potatoes. How much gravy is left in the gravy boat?

775 milliliters

6. Mrs. Hudson made 25 liters of punch to equally pour into 5 punch bowls. How much punch will be poured into each bowl?

5 liters

7. Claude has 24 milliliters of mouthwash left. He will use the same amount of mouthwash each day for the next three days. How much mouthwash does Claude use each day?

8 milliliters

My Work!

Test Practice

8. How much honey does Omar use in five days?

- (A) 35 milliliters
- (C) 24 milliliters
- (B) 25 milliliters
- (D) 11 milliliters

Day	Honey
Monday	5 mL
Tuesday	5 mL
Wednesday	5 mL
Thursday	5 mL
Friday	5 mL