

Unit 6: Measuring Length, Time, Liquid Volume, and Weight

PRACTICE · SET 2

Name: _____

Date: _____

Solve each problem and write your answer on the line. Show your work where needed.

1. A ribbon is 45 centimeters long. Maria cuts off 18 centimeters. How many centimeters of ribbon are left?

Answer: _____

3. A pitcher holds 2 liters of juice. A glass holds 250 milliliters. How many milliliters of juice are in the full pitcher? (1 liter = 1000 milliliters)

Answer: _____

5. Sam runs 350 meters, rests, then runs another 280 meters. How many meters does Sam run in all?

Answer: _____

7. A soccer practice lasts 90 minutes. How many hours and minutes is that? Give your answer in the form h:mm (hours:minutes).

Answer: _____

9. A rope is 1 meter long. Lena uses 65 centimeters of it. How many centimeters of rope are left? (1 meter = 100 centimeters)

Answer: _____

11. A train ride starts at 9:20 a.m. and ends at 9:50 a.m. How many minutes long is the train ride?

Answer: _____

2. A movie starts at 3:15 p.m. and lasts 40 minutes. What time does the movie end? Give your answer in the form h:mm.

Answer: _____

4. A bag of apples weighs 3 kilograms. How many grams does the bag weigh? (1 kilogram = 1000 grams)

Answer: _____

6. A recipe needs 750 milliliters of milk. Tom already poured in 400 milliliters. How many more milliliters does he need to add?

Answer: _____

8. One brick weighs 2 kilograms. How many kilograms do 6 identical bricks weigh?

Answer: _____

10. A water bottle holds 500 milliliters. Priya drinks 3 full bottles during the day. How many milliliters does she drink in all?

Answer: _____

12. A box of books weighs 8 kilograms. Ben takes out books weighing 3 kilograms. How many kilograms does the box weigh now?

Answer: _____