

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

PRACTICE

Name: _____ Date: _____

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

1. A pencil is 15 centimeters long. An eraser is 4 centimeters long. How many centimeters longer is the pencil than the eraser?

Answer: _____

3. A bag of apples weighs 8 kilograms. A bag of oranges weighs 5 kilograms. What is the total weight of both bags in kilograms?

Answer: _____

5. A ribbon is 2 meters long. How many centimeters long is the ribbon? (1 meter = 100 centimeters)

Answer: _____

7. A movie starts at 6:30 and ends at 8:00. How many minutes long is the movie?

Answer: _____

9. A rope is 60 centimeters long. It is cut into 5 equal pieces. How many centimeters long is each piece?

Answer: _____

11. A book has a mass of 700 grams. A notebook has a mass of 300 grams. What is the total mass of the book and notebook in grams?

Answer: _____

2. A water pitcher holds 3 liters of juice. If 1 liter is poured out, how many liters of juice are left in the pitcher?

Answer: _____

4. A soccer practice starts at 4:00 and lasts 45 minutes. At what time does practice end? Give your answer as H:MM.

Answer: _____

6. A bottle holds 250 milliliters of water. How many milliliters are in 4 identical bottles?

Answer: _____

8. A dog weighs 12 kilograms and a cat weighs 4 kilograms. How many times as heavy as the cat is the dog?

Answer: _____

10. A jug contains 6 liters of milk. It is shared equally among 3 families. How many liters of milk does each family get?

Answer: _____

12. A train ride lasts 2 hours. How many minutes long is the train ride? (1 hour = 60 minutes)

Answer: _____