

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

CONCEPT

Name: _____ Date: _____

Solve each problem and write your short answer on the line. Show the number only, with units where asked.

1. A pencil is 12 cm long and a crayon is 8 cm long. How many centimeters longer is the pencil than the crayon?

Answer: _____

3. A bag of apples weighs 6 kilograms. A bag of oranges weighs 4 kilograms. What is the total weight in kilograms?

Answer: _____

5. A ribbon is 9 cm long. You cut it into pieces that are each 3 cm long. How many pieces do you get?

Answer: _____

7. A book weighs 500 grams. A notebook weighs 200 grams. How many grams do they weigh together?

Answer: _____

9. A rope is 20 meters long. Another rope is 7 meters long. How many meters shorter is the second rope?

Answer: _____

11. A puppy weighs 3 kilograms. A grown dog weighs 9 kilograms. How many times as heavy as the puppy is the grown dog?

Answer: _____

2. A jug holds 5 liters of water. You pour out 2 liters. How many liters are left in the jug?

Answer: _____

4. A movie starts at 3:00 and lasts 30 minutes. At what time does the movie end? (Write the time like 3:30.)

Answer: _____

6. A bottle holds 2 liters of juice. How many liters are in 4 identical bottles?

Answer: _____

8. It takes 15 minutes to walk to school and 15 minutes to walk home. How many minutes of walking is that in all?

Answer: _____

10. A watering can holds 4 liters. You fill it and empty it 3 times to water a garden. How many liters of water did you use in all?

Answer: _____

12. A soccer game lasts 60 minutes. It has been playing for 45 minutes. How many more minutes until the game ends?

Answer: _____