

Name \_\_\_\_\_

**Mixed Measures**

COMMON CORE STANDARD CC.4.MD.2

Solve problems involving measurement and conversion of measurements from a larger unit to a smaller unit.

Complete.

1. 8 pounds 4 ounces = 132 ounces

Think: 8 pounds =  $8 \times 16$  ounces, or 128 ounces.

128 ounces + 4 ounces = 132 ounces

2. 5 weeks 3 days = \_\_\_\_\_ days

3. 4 minutes 45 seconds = \_\_\_\_\_ seconds

4. 4 hours 30 minutes = \_\_\_\_\_ minutes

5. 3 tons 600 pounds = \_\_\_\_\_ pounds

6. 6 pints 1 cup = \_\_\_\_\_ cups

7. 7 pounds 12 ounces = \_\_\_\_\_ ounces

Add or subtract.

$$\begin{array}{r} 8. \text{ 9 gal 1 qt} \\ + \text{ 6 gal 1 qt} \\ \hline \end{array}$$

$$\begin{array}{r} 9. \text{ 12 lb 5 oz} \\ - \text{ 7 lb 10 oz} \\ \hline \end{array}$$

$$\begin{array}{r} 10. \text{ 8 hr 3 min} \\ + \text{ 4 hr 12 min} \\ \hline \end{array}$$

**Problem Solving** 

11. Michael's basketball team practiced for 2 hours 40 minutes yesterday and 3 hours 15 minutes today. How much longer did the team practice today than yesterday?

\_\_\_\_\_

12. Rhonda had a piece of ribbon that was 5 feet 3 inches long. She removed a 5-inch piece to use in her art project. What is the length of the piece of ribbon now?

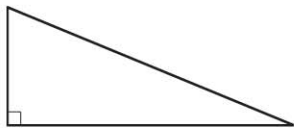
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**Lesson Check** (CC.4.MD.2)

- Marsha bought 1 pound 11 ounces of roast beef and 2 pounds 5 ounces of corned beef. How much more corned beef did she buy than roast beef?
  - 16 ounces
  - 10 ounces
  - 7 ounces
  - 6 ounces
- Theodore says there are 2 weeks 5 days left in the year. How many days are left in the year?
  - 14 days
  - 15 days
  - 19 days
  - 25 days

**Spiral Review** (CC.4.NF.7, CC.4.MD.1, CC.4.MD.2, CC.4.G.2)

- On one grid, 0.5 of the squares are shaded. On another grid, 0.05 of the squares are shaded. Which statement is true? (Lesson 9.7)
  - $0.05 > 0.5$
  - $0.05 = 0.5$
  - $0.05 < 0.5$
  - $0.05 + 0.5 = 1.0$
- Classify the triangle shown below. (Lesson 10.2)
 



  - right
  - acute
  - equilateral
  - obtuse
- Sahil's brother is 3 years old. How many weeks old is his brother? (Lesson 12.8)
  - 30 weeks
  - 36 weeks
  - 90 weeks
  - 156 weeks
- Sierra's swimming lessons last 1 hour 20 minutes. She finished her lesson at 10:50 A.M. At what time did her lesson start? (Lesson 12.9)
  - 9:30 A.M.
  - 9:50 A.M.
  - 10:30 A.M.
  - 12:10 A.M.