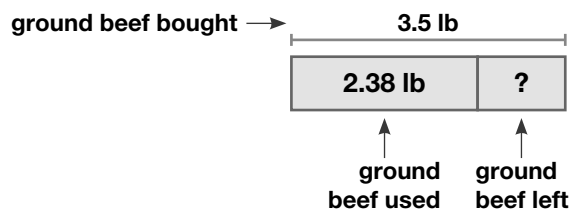


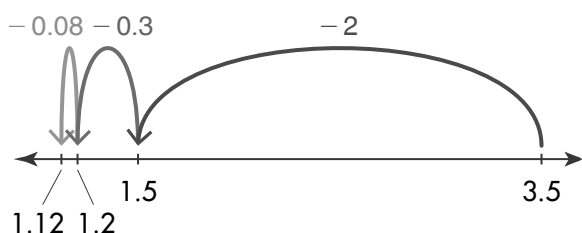
Additional Practice 2-5 Subtract Decimals

Another Look!

Mr. Montoya bought 3.5 pounds of ground beef. He used 2.38 pounds to make hamburgers. How much ground beef does he have left?



You can use a number line to subtract.



You can subtract using partial differences.

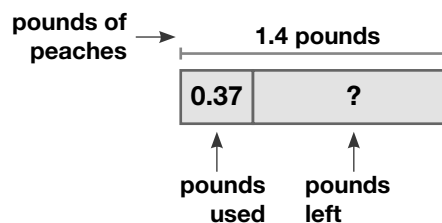
Find $3.5 - 2.38$

$$\begin{array}{r}
 3.50 \\
 - 2.00 \quad \text{subtract 2 ones} \\
 \hline
 1.50 \\
 - .30 \quad \text{subtract 3 tenths} \\
 \hline
 1.20 \\
 - .08 \quad \text{subtract 8 hundredths} \\
 \hline
 1.12
 \end{array}$$

$$3.5 - 2.38 = 1.12$$

1. Anya bought 1.4 pounds of peaches. She used 0.37 pound in a fruit salad. How much is left?
Use the bar diagram to help you.

She has 1.03 pounds left.



Leveled Practice In 2–7, find the difference.

2. $82.7 - 5.59$

77.11

3. $43.3 - 12.82$

30.48

4. $7.28 - 4.9$

2.38

5. $\$72.35 - \6.19

\$66.16

6. $1.24 - 0.92$

0.32

7. $6.04 - 3.48$

2.56



8. **A-Z Vocabulary** Complete the sentence using one of the terms below.

Commutative property

Compensation

Compatible numbers

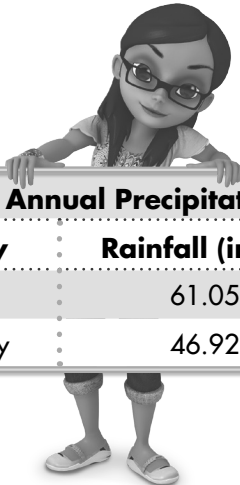
Compensation is adjusting one number in a problem to make computations easier and balancing the adjustment by changing the other number.

9. Describe the steps you would use to subtract 7.6 from 20.39.

Sample answer: Write the numbers, lining up the decimal points. Write zeros to show place value. Subtract the hundredths, the tenths, and the ones. Place the decimal point in the answer.

In 10 and 11, use the table.

10. **enVision® STEM** How much greater was Miami's annual rainfall than Albany's? **14.13 inches**
11. The annual rainfall in Albany is 0.33 inch less than the annual rainfall in Nashville. How much less rainfall did Nashville get than Miami? Show your work.
**13.8 inches; $46.92 + 0.33 = 47.25$;
 $61.05 - 47.25 = 13.8$**



City	Rainfall (inches)
Miami	61.05
Albany	46.92

12. **Model with Math** Lila would like to take a ceramics class. The class costs \$120. She has saved \$80 so far. Use the bar diagram to write and solve an equation to find the amount that Lila still needs.

\$120	
\$80	d

$d = \$40$; $80 + d = 120$ $80 + 40 = 120$

13. **Higher Order Thinking** The first-place swimmer's time in the 100-meter freestyle at a local swim meet was 1.32 seconds faster than the second-place swimmer. What was the time for the first-place swimmer? What was the difference in time between the second- and third-place swimmers?

48.01 seconds; 4.32 seconds

Finish	Time (seconds)
First	?
Second	49.33
Third	53.65

Assessment Practice

14. Circle the two subtraction problems that have a difference of 10.2.

12.05 – 2.03

16.29 – 6.09

36.1 – 25.9

22.09 – 21.07

10.82 – 9.8