

## Lesson 3.12

Name \_\_\_\_\_

### Choose a Method

**COMMON CORE STANDARD** CC.5.NBT.7

Perform operations with multi-digit whole numbers and with decimals to hundredths.

Find the sum or difference.

1. 
$$\begin{array}{r} 7.24 \\ +3.18 \\ \hline \end{array}$$

2. 
$$\begin{array}{r} 5.2 \\ 6.47 \\ +12.16 \\ \hline \end{array}$$

3. 
$$\begin{array}{r} 6.37 \\ -4.98 \\ \hline \end{array}$$

4. 
$$\begin{array}{r} 0.64 \\ 9.68 \\ +1.47 \\ \hline \end{array}$$

$$\begin{array}{r} \phantom{0}^1 \\ 7.24 \\ +3.18 \\ \hline 10.42 \end{array}$$

5. 
$$\begin{array}{r} 14.87 \\ +3.65 \\ \hline \end{array}$$

6. 
$$\begin{array}{r} 60.12 \\ -14.05 \\ \hline \end{array}$$

7. 
$$\begin{array}{r} 2.72 \\ +9.48 \\ \hline \end{array}$$

8. 
$$\begin{array}{r} 16.85 \\ +83.4 \\ \hline \end{array}$$

9.  $\$13.60 - \$8.74$  \_\_\_\_\_

10.  $\$25.00 - \$16.32$  \_\_\_\_\_

11.  $13.65 + 6.90 + 4.35$  \_\_\_\_\_

### Problem Solving



12. Jill bought 6.5 meters of blue lace and 4.12 meters of green lace. What was the total length of lace she bought?

13. Zack bought a coat for \$69.78. He paid with a \$100 bill and received \$26.73 in change. How much was the sales tax?

**Lesson Check** (CC.5.NBT.7)

1. Jin buys 4 balls of yarn for a total of \$23.78. She pays with two \$20 bills. What is her change?  
(A) \$1.78  
(B) \$3.78  
(C) \$16.22  
(D) \$18.22
2. Allan is measuring his dining room table to make a tablecloth. The table is 0.45 meter longer than it is wide. If it is 1.06 meters wide, how long is it?  
(A) 1.51 meters  
(B) 1.41 meters  
(C) 1.01 meters  
(D) 1.10 meters

**Spiral Review** (CC.5.NBT.6, CC.5.NBT.7)

3. Which of the following can be used to find  $56 \div 4$ ? (Lesson 1.8)  
(A)  $(4 \times 7) + (4 \times 8)$   
(B)  $(4 \times 50) + (4 \times 6)$   
(C)  $(2 \times 28) + (2 \times 2)$   
(D)  $(4 \times 10) + (4 \times 4)$
4. Jane, Andre, and Maria pick apples. Andre picks three times as many pounds as Maria. Jane picks two times as many pounds as Andre. The total weight of the apples is 840 pounds. How many pounds of apples does Andre pick? (Lesson 2.9)  
(A) 84 pounds  
(B) 252 pounds  
(C) 504 pounds  
(D) 840 pounds
5. What is the sum of  $6.43 + 0.89$ ? (Lesson 3.8)  
(A) 5.54  
(B) 6.22  
(C) 6.32  
(D) 7.32
6. Hannah bought a total of 5.12 pounds of fruit at the market. She bought 2.5 pounds of pears, and she also bought some bananas. How many pounds of bananas did she buy? (Lesson 3.9)  
(A) 2.37 pounds  
(B) 2.62 pounds  
(C) 3.37 pounds  
(D) 3.5 pounds