

LESSON**3-3****Decimal Computation Review****Adding and Subtracting Decimals**

Find each sum or difference.

1. $7.9 + 1.38$

2. $100 - 65.9$

3. $204.965 + 55.8$

4. $63.057 - 18.45$

5. $0.5541 - 0.09$

6. $11.2398 + 8.9 + 2.7$

7. Italian Delight sells three sizes of pizzas at different prices. If you buy all three pizzas, it costs a total of \$46.24. A medium pizza costs \$15.75, and a large costs \$17.50. How much does a small pizza cost?

8. Brent has three sheets of plywood that are each 6.85 feet long. He cut a 3.4-foot piece from one sheet and a 0.5-foot piece from the other. How many feet of plywood does he have left in all?

LESSON**3-5****Multiplying Decimals**

Find each product.

9.
$$\begin{array}{r} 9.86 \\ \times 0.3 \\ \hline \end{array}$$

10.
$$\begin{array}{r} 12.01 \\ \times 0.46 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 7.05 \\ \times 0.03 \\ \hline \end{array}$$

12. $11.65 \cdot 0.23$

Evaluate.

13. $2.97n$ for $n = 1.8$

14. $12^2 + 1.9c$ for $c = 3.7$

15. $7^3 - 2x$ for $x = 0.54$

16. $1.6t + 3.056$ for $t = 2.09$

Name: _____ Period: _____ Date: _____

LESSON

Practice C

3-6 & 7

Dividing Decimals by Whole Numbers and Decimals

Find each quotient.

17. $2.36 \div 8$

18. $0.1488 \div 3$

19. $72.654 \div 6$

20. $9.0 \div 0.9$

21. $29.6 \div 3.7$

22. $10.81 \div 2.3$

23. Anna is saving \$6.35 a week to buy a computer game that costs \$57.15. How many weeks will she have to save to buy the game?

24. Ben ran a 19.5-mile race last Saturday. His average speed during the race was 7.8 miles per hour. How long did it take Ben to finish the race?
