

Write each decimal as a fraction or mixed number in lowest terms.

- 1. 3.24
- 2. .062

- 1. _____
- 2. _____

Write each decimal in words.

- 3. 14.081
- 4. .0074

- 3. _____
- 4. _____

Round to the place indicated.

- 5. 28.264 to the nearest tenth
- 6. .00637 to the nearest thousandth
- 7. \$269.83 to the nearest dollar
- 8. \$5.2739 to the nearest cent

- 5. _____
- 6. _____
- 7. _____
- 8. _____

First use front end rounding to round each number and estimate each answer. Then find the exact answer.

- 9. $4.57 + 6.2 + 30.4$
- 10. $56.8 - 7.91$
- 11. $8.4 * 3.47$
- 12. $20.04 \div 4.8$

- 9. _____
- 10. _____
- 11. _____
- 12. _____

Add, subtract, multiply, or divide

- 13. $5.42 + 463 + .8 + 12.34$
- 14. $30.03 - 8.86$
- 15. $(4.208)(5.6)$
- 16. $4.6 \overline{)116.38}$

- 13. _____
- 14. _____
- 15. _____
- 16. _____

17. Write $1\frac{8}{9}$ as a decimal. Round to the nearest thousandth, if necessary.

17. _____

18. Arrange in order from smallest to largest.

18. _____

$$.043, .051, .006, \frac{1}{20}$$

19. Use the order of operations to simplify.

19. _____

$$18.3 - 3^2 \div 0.5$$

Solve each application problem.

20. Cleo rents a car for \$53.79 per day for 6 days. How much will this cost her?

20. _____

21. If Manuel works 16 hours at \$7.50 per hour,

21. _____

and 20 hours at \$13.14 per hour, how much did he earn altogether?

22.If 8.7 cubic feet of oats weigh 14.79 pounds,
How much will one cubic foot weigh?

22. _____