



Solve.

$$\begin{array}{r} 1. \quad 9.5 \\ + 5.6 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 0.36 \\ + 0.15 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 2.23 \\ - 1.69 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 5.1 \\ - 0.82 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 1.382 \\ + 6.2 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 9.47 \\ - 5.81 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 0.937 \\ - 0.324 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 7.895 \\ + 4.162 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 14.85 \\ - 1.46 \\ \hline \end{array}$$

$$10. \quad 9.4 + 7.3 + 2.6 = \underline{\hspace{2cm}}$$

$$11. \quad 1.3 + 2.6 + 5.9 = \underline{\hspace{2cm}}$$

$$12. \quad 7.4 - 1.89 = \underline{\hspace{2cm}}$$

$$13. \quad 5.26 - 3.17 = \underline{\hspace{2cm}}$$

Write *prime* or *composite* for each number.

$$14. \quad 12 \underline{\hspace{2cm}}$$

$$15. \quad 17 \underline{\hspace{2cm}}$$

$$16. \quad 29 \underline{\hspace{2cm}}$$

$$17. \quad 46 \underline{\hspace{2cm}}$$

$$18. \quad 81 \underline{\hspace{2cm}}$$

$$19. \quad 99 \underline{\hspace{2cm}}$$

Round each number to the nearest thousandth.

$$20. \quad 9.0716 \underline{\hspace{2cm}}$$

$$21. \quad 38.65823 \underline{\hspace{2cm}}$$

$$22. \quad 129.9058 \underline{\hspace{2cm}}$$

$$23. \quad 74.5309 \underline{\hspace{2cm}}$$

$$24. \quad 2.46312 \underline{\hspace{2cm}}$$

$$25. \quad 40.5785 \underline{\hspace{2cm}}$$

# Practice Set 12 *continued*



Solve the pan-balance problems.

26. One coin weighs as much as \_\_\_\_\_ marbles.



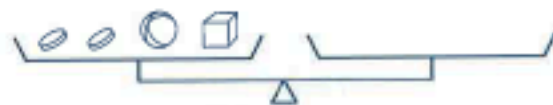
27. One block weighs as much as \_\_\_\_\_ marbles.



28. One ball weighs as much as \_\_\_\_\_ marbles.



29. How many marbles should be placed on the right pan to balance the two pans? \_\_\_\_\_



Complete the name-collection boxes below.

Use as many different kinds of numbers and operations as you can.

30.

29.2

31.

16.08

32.

22.76