



Testing Yourself



Find the answers for the examples and problems on this page.

Add:

$$\begin{array}{r} 1. \quad \begin{array}{r} 397 \\ 555 \\ 486 \\ 742 \\ \hline \end{array} \quad \begin{array}{r} \$5.00 \\ 6.48 \\ 7.05 \\ 8.92 \\ \hline \end{array} \quad \begin{array}{r} 5.9 \\ 34.7 \\ 62.5 \\ 39.4 \\ \hline \end{array} \quad \begin{array}{r} \$7.85 \\ .64 \\ 4.78 \\ 6.93 \\ \hline \end{array} \quad \begin{array}{r} 32.44 \\ 18.97 \\ 6.35 \\ 74.80 \\ \hline \end{array} \quad \begin{array}{r} 27.684 \\ 32.975 \\ 1.476 \\ 18.927 \\ \hline \end{array} \end{array}$$

$$2. \quad \begin{array}{r} 7\frac{1}{3} \\ 4\frac{2}{3} \\ \hline \end{array} \quad \begin{array}{r} 6\frac{1}{8} \\ 4\frac{3}{4} \\ \hline \end{array} \quad \begin{array}{r} 5\frac{7}{10} \\ 8\frac{3}{5} \\ \hline \end{array} \quad \begin{array}{r} 6\frac{3}{4} \\ 7\frac{5}{16} \\ \hline \end{array} \quad \begin{array}{r} 9\frac{2}{3} \\ 3\frac{1}{2} \\ \hline \end{array} \quad \begin{array}{r} 6\frac{4}{9} \\ 7\frac{5}{6} \\ \hline \end{array} \quad \begin{array}{r} 4\frac{5}{12} \\ 3\frac{3}{8} \\ \hline \end{array} \quad \begin{array}{r} 7\frac{2}{3} \\ 6\frac{4}{5} \\ \hline \end{array}$$

Multiply:

$$3. \quad \begin{array}{r} 95 \\ 84 \\ \hline \end{array} \quad \begin{array}{r} 632 \\ 450 \\ \hline \end{array} \quad \begin{array}{r} \$5.75 \\ 8 \\ \hline \end{array} \quad \begin{array}{r} 34.82 \\ 7 \\ \hline \end{array} \quad \begin{array}{r} 7.5 \\ 3.8 \\ \hline \end{array} \quad \begin{array}{r} 8.92 \\ .5 \\ \hline \end{array} \quad \begin{array}{r} .625 \\ .12 \\ \hline \end{array} \quad \begin{array}{r} 4.561 \\ .15 \\ \hline \end{array}$$

$$4. \quad \frac{1}{2} \times \frac{2}{3} \quad \frac{7}{8} \times \frac{4}{9} \quad \frac{7}{12} \times \frac{3}{4} \quad 6\frac{1}{2} \times \frac{4}{5} \quad 6\frac{3}{4} \times 1\frac{1}{2} \quad 5\frac{1}{3} \times 1\frac{1}{8}$$

Subtract:

$$5. \quad \begin{array}{r} 690 \\ 328 \\ \hline \end{array} \quad \begin{array}{r} \$5.70 \\ 2.98 \\ \hline \end{array} \quad \begin{array}{r} 22.6 \\ 13.7 \\ \hline \end{array} \quad \begin{array}{r} 67.45 \\ 38.71 \\ \hline \end{array} \quad \begin{array}{r} 85.026 \\ 7.562 \\ \hline \end{array} \quad \begin{array}{r} 84.362 \\ 25.084 \\ \hline \end{array}$$

$$6. \quad \begin{array}{r} 3\frac{2}{3} \\ 1\frac{1}{6} \\ \hline \end{array} \quad \begin{array}{r} 5 \\ 2\frac{1}{4} \\ \hline \end{array} \quad \begin{array}{r} 8\frac{2}{3} \\ 2\frac{1}{4} \\ \hline \end{array} \quad \begin{array}{r} 8\frac{1}{9} \\ 4\frac{2}{3} \\ \hline \end{array} \quad \begin{array}{r} 4\frac{5}{12} \\ 1\frac{5}{6} \\ \hline \end{array} \quad \begin{array}{r} 8\frac{1}{4} \\ 3\frac{3}{8} \\ \hline \end{array} \quad \begin{array}{r} 8\frac{2}{3} \\ 6\frac{1}{2} \\ \hline \end{array} \quad \begin{array}{r} 8\frac{1}{2} \\ 4\frac{1}{2} \\ \hline \end{array}$$

Divide:

$$7. \quad 35 \overline{)706} \quad 21 \overline{)2583} \quad 6 \overline{)42.6} \quad .3 \overline{)8.55} \quad 38 \overline{)80.94} \quad .24 \overline{)5.4}$$

$$8. \quad 1\frac{1}{4} \div 2 \quad \frac{2}{3} \div \frac{1}{6} \quad 3\frac{1}{8} \div \frac{5}{16} \quad 2\frac{2}{3} \div 2\frac{1}{2} \quad 2\frac{5}{8} \div 3\frac{1}{2} \quad 5\frac{2}{3} \div 2\frac{1}{3}$$

9. If a gallon of milk weighs 8.6 pounds, how much does a pint of milk weigh?

10. If John is paid \$3.15 a week for 7 hours' work after school and Saturdays, what is his rate of pay per hour?

11. Robert delivers newspapers to 65 customers six days a week. From each customer he collects 50 cents a week of which he keeps 18 cents for his pay. How much money should he turn in to the paper office each week for all his customers?

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