

Sharpening Skills

Work problems on notebook paper.

Find the answers.

$$\begin{array}{r} 1. \quad 7,326.400 \\ \quad 983.290 \\ + 8,406.432 \\ \hline 16,716.122 \end{array}$$

$$\begin{array}{r} 2. \quad 28.060 \\ \quad - 19.738 \\ \hline 8.322 \end{array}$$

$$\begin{array}{r} 3. \quad 47.6 \\ \quad \times 2.93 \\ \hline 139.468 \end{array}$$

$$\begin{array}{r} 4. \quad .873 \\ \quad \times .016 \\ \hline .013968 \end{array}$$

$$5. \quad 3\frac{1}{2}\% \text{ of } 480 = 16.800$$

$$6. \quad 125\% \text{ of } 75 = 93.75$$

$$7. \quad 68\% \text{ of } 1,572 = 1,068.96$$

$$8. \quad 20 \text{ is what percent of } 80? \\ 25\%$$

$$9. \quad 36 \text{ is what percent of } 72? \\ 50\%$$

Divide. Round off answers to the nearest tenth.

$$10. \quad 75.4 \overline{)306.250} = 4.1$$

$$11. \quad 27 \overline{)56.00} = 2.1$$

$$12. \quad 1,382 \overline{)6,545.30} = 4.7$$

Follow the directions.

$$13. \quad \text{Write } 25\% \text{ as a fraction. } \frac{25}{100} = \frac{1}{4}$$

$$15. \quad \text{Find } 10\% \text{ of } 90. \quad 90 \times .1 = 9$$

$$17. \quad \text{Write the greater—.71 or .706.} \\ .710 > .706; .71 \text{ is greater.}$$

$$14. \quad \text{Write .875 as a fraction. } \frac{7}{8}$$

$$16. \quad \text{Write } 11\frac{1}{2}\% \text{ as a decimal. } .115$$

$$18. \quad \text{Find what percent 4 is of 16.} \\ \frac{4}{16} = \frac{1}{4} = .25 = 25\%$$