

NAME: _____

MONDAY
NIGHT

I did the
Tenmarks web
assignment
last night.

Use mental math to find each product or quotient.

$7.6 \div 1,000 =$

$1.952 \div 10 =$

$8.8331 \times 100 =$

$8.9259 \times 1,000 =$

Find the quotients.

$210 \div 70 =$

$360 \div 9 =$

$180 \div 20 =$

$320 \div 80 =$

$540 \div 60 =$

$480 \div 8 =$

Quentin solved the division problem $328 \div 5$ using partial quotient division. He arrived at the quotient $605\frac{3}{5}$, but his answer is incorrect. Look at his work, shown to the right. What error did he make?

$$\begin{array}{r} 605\frac{3}{5} \\ 5 \overline{) 328} \\ \underline{- 300} \\ 28 \\ \underline{- 25} \\ 3 \end{array} \quad \begin{array}{r} 600 \\ 5 \end{array}$$

Find each difference.

$$0.23 - 0.1 =$$

$$9.76 - 2.8 =$$

$$0.34 - 0.2 =$$

$$9 - 3.8 =$$

Find the unknown values. Be sure to show your thinking.

$$4\frac{1}{4} - \frac{3}{8} = a$$

$$3\frac{7}{12} + 8\frac{5}{6} = b$$

$$a = \underline{\hspace{2cm}}$$

$$b = \underline{\hspace{2cm}}$$

Find the products of at least three problems.

$$\begin{array}{r} 24 \\ \times 25 \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ \times 73 \\ \hline \end{array}$$

$$\begin{array}{r} 71 \\ \times 42 \\ \hline \end{array}$$

$$\begin{array}{r} 59 \\ \times 55 \\ \hline \end{array}$$

$$\begin{array}{r} 90 \\ \times 56 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ \times 69 \\ \hline \end{array}$$