

WEB MATH MINUTE

Multiplication & Division from 1 to 12

NAME _____

SCORE _____

$$\begin{array}{r} 45 \\ \div 5 \end{array} \quad \begin{array}{r} 8 \\ \times 10 \end{array} \quad \begin{array}{r} 99 \\ \div 9 \end{array} \quad \begin{array}{r} 3 \\ \times 12 \end{array} \quad \begin{array}{r} 5 \\ \times 3 \end{array} \quad \begin{array}{r} 81 \\ \div 9 \end{array} \quad \begin{array}{r} 7 \\ \div 1 \end{array} \quad \begin{array}{r} 4 \\ \times 1 \end{array} \quad \begin{array}{r} 3 \\ \times 4 \end{array} \quad \begin{array}{r} 8 \\ \times 3 \end{array}$$

$$\begin{array}{r} 40 \\ \div 10 \end{array} \quad \begin{array}{r} 11 \\ \times 3 \end{array} \quad \begin{array}{r} 7 \\ \times 9 \end{array} \quad \begin{array}{r} 1 \\ \times 2 \end{array} \quad \begin{array}{r} 10 \\ \times 3 \end{array} \quad \begin{array}{r} 9 \\ \times 6 \end{array} \quad \begin{array}{r} 2 \\ \div 1 \end{array} \quad \begin{array}{r} 63 \\ \div 7 \end{array} \quad \begin{array}{r} 3 \\ \times 3 \end{array} \quad \begin{array}{r} 6 \\ \times 2 \end{array}$$

$$\begin{array}{r} 56 \\ \div 8 \end{array} \quad \begin{array}{r} 10 \\ \div 10 \end{array} \quad \begin{array}{r} 9 \\ \times 5 \end{array} \quad \begin{array}{r} 22 \\ \div 2 \end{array} \quad \begin{array}{r} 55 \\ \div 11 \end{array} \quad \begin{array}{r} 11 \\ \times 4 \end{array} \quad \begin{array}{r} 11 \\ \times 10 \end{array} \quad \begin{array}{r} 36 \\ \div 4 \end{array} \quad \begin{array}{r} 45 \\ \div 9 \end{array} \quad \begin{array}{r} 3 \\ \times 6 \end{array}$$

$$\begin{array}{r} 21 \\ \div 7 \end{array} \quad \begin{array}{r} 6 \\ \div 2 \end{array} \quad \begin{array}{r} 2 \\ \times 3 \end{array} \quad \begin{array}{r} 11 \\ \times 12 \end{array} \quad \begin{array}{r} 108 \\ \div 9 \end{array} \quad \begin{array}{r} 10 \\ \times 11 \end{array} \quad \begin{array}{r} 56 \\ \div 7 \end{array} \quad \begin{array}{r} 10 \\ \times 12 \end{array} \quad \begin{array}{r} 12 \\ \div 6 \end{array} \quad \begin{array}{r} 49 \\ \div 7 \end{array}$$

$$\begin{array}{r} 7 \\ \times 7 \end{array} \quad \begin{array}{r} 20 \\ \div 4 \end{array} \quad \begin{array}{r} 6 \\ \times 1 \end{array} \quad \begin{array}{r} 3 \\ \times 2 \end{array} \quad \begin{array}{r} 12 \\ \times 8 \end{array} \quad \begin{array}{r} 2 \\ \times 2 \end{array} \quad \begin{array}{r} 4 \\ \times 8 \end{array} \quad \begin{array}{r} 7 \\ \times 8 \end{array} \quad \begin{array}{r} 11 \\ \times 5 \end{array} \quad \begin{array}{r} 60 \\ \div 10 \end{array}$$

NAME _____

DATE _____



Multiplication & Division Review page 1 of 2

1 Complete the following multiplication tables.

a

×	2	9	6	5	7	20	40	30
60	120							

b

×	2	9	6	5	7	20	40	30
40	80							

2 Complete the following division tables.

÷	1,200	900	60	210	1,500	1,800	270	2,400
30	40							

3 Solve these multiplication problems using the standard algorithm.

$$\begin{array}{r}
 84 \\
 \times 36 \\
 \hline
 504 \\
 + 2,520 \\
 \hline
 3,024
 \end{array}$$

$$\begin{array}{r}
 58 \\
 \times 27 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 451 \\
 \times 32 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 256 \\
 \times 33 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 177 \\
 \times 49 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 305 \\
 \times 64 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 573 \\
 \times 26 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 837 \\
 \times 86 \\
 \hline
 \end{array}$$

(continued on next page)

NAME _____

DATE _____

Multiplication & Division Review page 2 of 2

- 4** Whitney's 9 cousins are coming to visit, and she wants to make them each a little gift bag. She wants to put an equal number of little candies in each bag, eat 3 candies herself, and have none left over.

Candy	Candies per Bag
Lemon Sours	147
Strawberry Kisses	216
Pineapple Sweets	193

- a** Which bag of candies should she buy? Show all of your work.
Hint: Can you remember a divisibility rule to help?

- b** How many candies will each cousin get? Show all your work.



Name: _____

Multiplying Fractions



Solve the word problems. Show your work.

- a. The Garcia family volunteers at the Chestnut Street Community Garden. $\frac{1}{2}$ of the garden is used for growing vegetables. $\frac{1}{4}$ of the vegetable section is used for growing tomatoes. What fraction of the garden is used for growing tomatoes?
- _____
- b. Mrs. Garcia picked $\frac{4}{5}$ of a pound of tomatoes from the garden. She used $\frac{5}{8}$ of what she picked to make a batch of salsa. How many pounds of tomatoes did Mrs. Garcia use to make her salsa?
- _____
- c. $\frac{1}{6}$ of the garden is used for growing petunias. $\frac{3}{4}$ of the petunias are pink. What fraction of the garden is pink petunias?
- _____
- d. $\frac{1}{2}$ of the people who live in the neighborhood volunteer at the community garden. $\frac{4}{5}$ of those volunteers are teenagers. What fraction of the volunteers are teenagers?
- _____