

WEB MATH MINUTE

Multiplication & Division from 1 to 12

NAME _____

SCORE _____

$$\begin{array}{r} 70 \\ \div 7 \end{array} \quad \begin{array}{r} 3 \\ \times 10 \end{array} \quad \begin{array}{r} 4 \\ \times 4 \end{array} \quad \begin{array}{r} 77 \\ \div 11 \end{array} \quad \begin{array}{r} 7 \\ \times 10 \end{array} \quad \begin{array}{r} 3 \\ \times 12 \end{array} \quad \begin{array}{r} 9 \\ \times 4 \end{array} \quad \begin{array}{r} 44 \\ \div 11 \end{array} \quad \begin{array}{r} 54 \\ \div 9 \end{array} \quad \begin{array}{r} 15 \\ \div 5 \end{array}$$

$$\begin{array}{r} 35 \\ \div 7 \end{array} \quad \begin{array}{r} 60 \\ \div 10 \end{array} \quad \begin{array}{r} 6 \\ \times 9 \end{array} \quad \begin{array}{r} 50 \\ \div 5 \end{array} \quad \begin{array}{r} 45 \\ \div 9 \end{array} \quad \begin{array}{r} 21 \\ \div 7 \end{array} \quad \begin{array}{r} 6 \\ \times 3 \end{array} \quad \begin{array}{r} 9 \\ \times 12 \end{array} \quad \begin{array}{r} 63 \\ \div 7 \end{array} \quad \begin{array}{r} 24 \\ \div 6 \end{array}$$

$$\begin{array}{r} 72 \\ \div 6 \end{array} \quad \begin{array}{r} 49 \\ \div 7 \end{array} \quad \begin{array}{r} 33 \\ \div 3 \end{array} \quad \begin{array}{r} 90 \\ \div 10 \end{array} \quad \begin{array}{r} 10 \\ \times 2 \end{array} \quad \begin{array}{r} 10 \\ \div 5 \end{array} \quad \begin{array}{r} 5 \\ \times 11 \end{array} \quad \begin{array}{r} 12 \\ \times 4 \end{array} \quad \begin{array}{r} 48 \\ \div 6 \end{array} \quad \begin{array}{r} 80 \\ \div 10 \end{array}$$

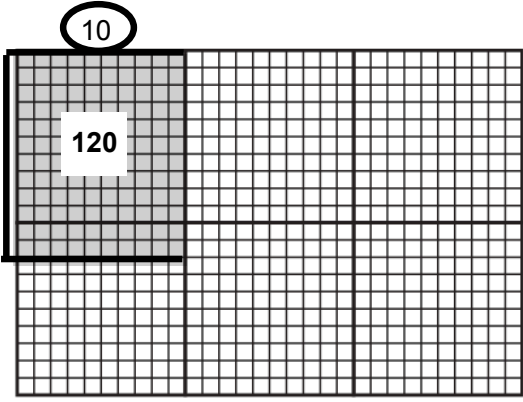
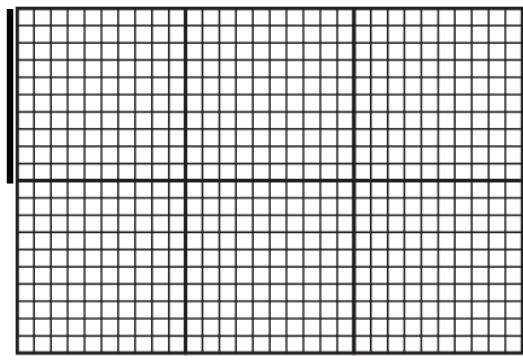
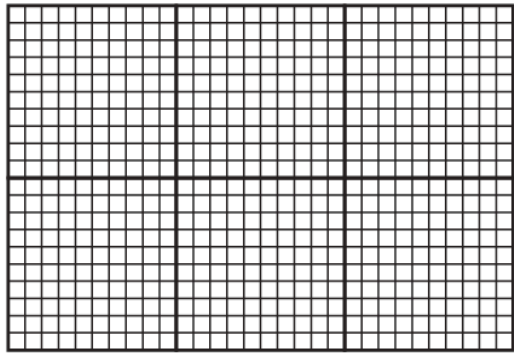
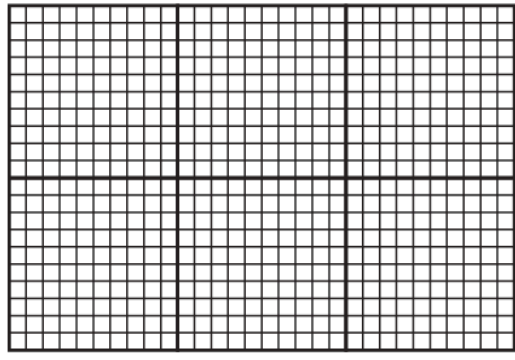
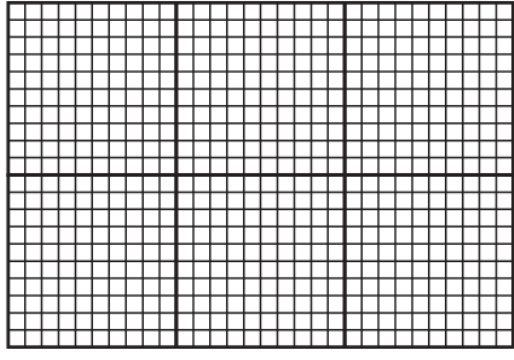
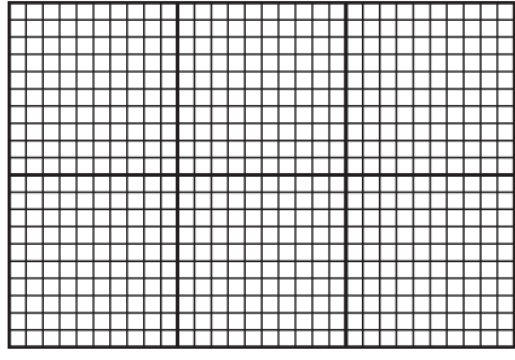
$$\begin{array}{r} 1 \\ \times 11 \end{array} \quad \begin{array}{r} 110 \\ \div 10 \end{array} \quad \begin{array}{r} 10 \\ \times 3 \end{array} \quad \begin{array}{r} 27 \\ \div 3 \end{array} \quad \begin{array}{r} 30 \\ \div 10 \end{array} \quad \begin{array}{r} 2 \\ \div 2 \end{array} \quad \begin{array}{r} 24 \\ \div 4 \end{array} \quad \begin{array}{r} 11 \\ \times 2 \end{array} \quad \begin{array}{r} 36 \\ \div 12 \end{array} \quad \begin{array}{r} 12 \\ \times 2 \end{array}$$

$$\begin{array}{r} 99 \\ \div 9 \end{array} \quad \begin{array}{r} 64 \\ \div 8 \end{array} \quad \begin{array}{r} 2 \\ \times 6 \end{array} \quad \begin{array}{r} 30 \\ \div 6 \end{array} \quad \begin{array}{r} 5 \\ \times 5 \end{array} \quad \begin{array}{r} 8 \\ \div 2 \end{array} \quad \begin{array}{r} 30 \\ \div 5 \end{array} \quad \begin{array}{r} 96 \\ \div 8 \end{array} \quad \begin{array}{r} 7 \\ \times 9 \end{array} \quad \begin{array}{r} 10 \\ \times 12 \end{array}$$

NAME _____

DATE _____

Create a rectangle containing the number of the Quotient (first number) with the left vertical side of the divisor (second number) The number of units across the top in your Quotient (answer)

<p>1</p>  <p>$120 \div 12 = 10$</p>	<p>2</p>  <p>$230 \div 10 = \underline{\hspace{2cm}}$</p>
<p>3</p>  <p>$180 \div 18 = \underline{\hspace{2cm}}$</p>	<p>4</p>  <p>$240 \div 10 = \underline{\hspace{2cm}}$</p>
<p>5</p>  <p>$110 \div 10 = \underline{\hspace{2cm}}$</p>	<p>6</p>  <p>$150 \div 15 = \underline{\hspace{2cm}}$</p>

Player 1's Score _____

Player 2's Score _____

(continued on next page)

NAME _____

DATE _____

Division Games page 5 of 6

Quotients Win Game Sheet 2

Player 1 _____

Player 2 _____

Color _____

Color _____

1

$280 \div 10 = \underline{\hspace{2cm}}$

2

$190 \div 19 = \underline{\hspace{2cm}}$

3

$300 \div 20 = \underline{\hspace{2cm}}$

4

$400 \div 20 = \underline{\hspace{2cm}}$

5

$160 \div 10 = \underline{\hspace{2cm}}$

6

$220 \div 20 = \underline{\hspace{2cm}}$

Player 1's Score _____

Player 2's Score _____

(continued on next page)



Unit 3 Review page 1 of 2

- 1** Find and label the location of these numbers on the number line. It's OK to add more marks to the line if you need to.

1.4	0.75	1.25	0.2	1.95	0.58
-----	------	------	-----	------	------



- 2** Use the symbols $>$, $=$, and $<$ to compare each pair of decimal numbers.

94.598 94.643

94.510 94.051

94.509 94.590

- 3** When the odometer of a car reads 35,467.219, the 5 stands for $5 \times 1,000$ miles. Use expanded form to show what each of the other digits in the odometer reading means.

a The 3 in 35,467.219 means \times miles.

b The 4 in 35,467.219 means \times miles.

c The 6 in 35,467.219 means \times miles.

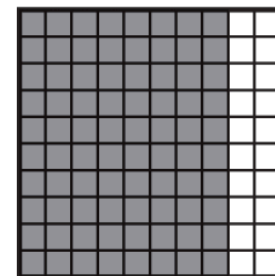
d The 7 in 35,467.219 means \times miles.

e The 2 in 35,467.219 means \times of a mile.

f The 1 in 35,467.219 means \times of a mile.

g The 9 in 35,467.219 means \times of a mile.

- 4** This whole grid is worth 1. Write at least 3 different fractions and 3 different decimal numbers to name the part that is shaded.



(continued on next page)

Unit 3 Review page 2 of 2

- 5** Here is a chart showing the amount of rain that fell in Bookerville over the last four days.

Monday	1.35 inches
Tuesday	2.50 inches
Wednesday	3.06 inches
Thursday	2.49 inches

Bookerville has a record of 12 inches of rain in 5 days. How much will it have to rain on Friday to beat the record by one-tenth of an inch? Show all of your work below.

- 6** Mr. Mugwump is still confused about fractions. Use numbers, words, or labeled sketches to show him why $\frac{1}{2} + \frac{1}{3}$ does not equal $\frac{2}{5}$.

- 7** **CHALLENGE** Sasha has 1 kilogram of grapes. She gives 763 grams of grapes to her sister, Kari. Kari then shares 598 grams with their twin brothers. The twins divide their grams of grapes evenly. How many grams of grapes does each sibling have?