WEB MATH MINUTE

Multiplication from 1 to 12

NAME _____

SCORE _____

10 × 9	11 × 8	6 × 1	10 × 3	7 × 1	3 × 3	3 × 11	12 × 3	1 × 4	1 × 9
2 × 1	12 × 6	7 × 2	8 × 1	4 × 3	7 × 5	11 × 6	3 × 8	7 × 4	4 × 1
2 × 12	4 × 12	5 × 4	10 × 11	6 × 6	6 × 4	12 × 1	12 × 7	1 × 12	8 × 12
12 × 10	6 × 7	6 × 11	10 × 8	10 × 4	11 × 9	11 × 3	1 × 7	6 × 3	1 × 2
5 × 6	12 × 11	1 × 10	7 × 8	2 × 4	8 × 5	9 × 11	9 × 2	5 × 7	9 × 8

Directions: Solve each problem below, show your work in the work space.

Set #3

Problem #1:

The regular price of a video game is $12.69. Lebron paid $.83 less than the regular price for the video game. He also paid $1.59 for batteries. What is the total amount Lebron paid for these two items?

Answer:

Problem #2:

Sindee's mom wants to buy 3 notebooks that cost $1.29 each for all four of her children. How much will the notebooks cost all together, without tax?

Answer:

Problem #3:

Monica had $24 to spend on seven pencils. After buying them she had $10. How much did each pencil cost?

Answer:

Problem #4:

Cameron spent half of her weekly allowance on beads and string to make bracelets. To earn more money her parents let her mow the yard for $4. What is her weekly allowance if she ended with $12?

Answer:

Challenge Problem #5:

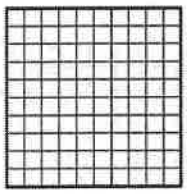
If you won a lottery worth 500 times your age rounded to the nearest ten, multiplied by the year 3000 years from now rounded to the nearest thousand, how much money would you win?

Answer:

NAME | DATE

Modeling Decimals page 1 of 2

The base ten models below can be used to represent decimal numbers.



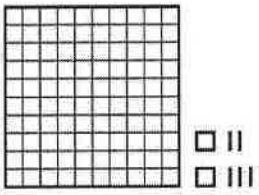
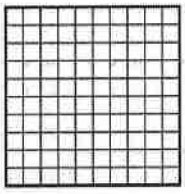
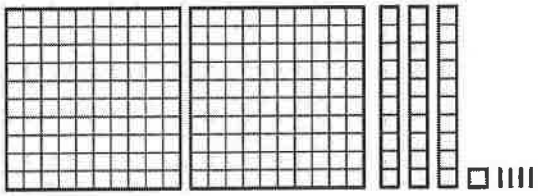
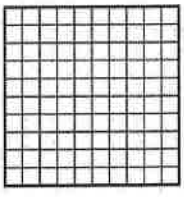
1 whole

1 tenth

□ 1 hundredth

| 1 thousandth

1 Write the number that each model represents.

Model	Decimal Number
ex  □ || □ |||	1.025
a  ||||	
b  □ ||||	
c  □□□ □□□□	

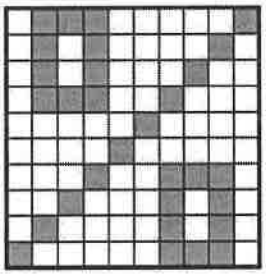
(continued on next page)

NAME | DATE

Modeling Decimals page 2 of 2

2 For each question, fill in the missing decimal or fraction equivalent(s), or shade the grid to match the missing numbers.

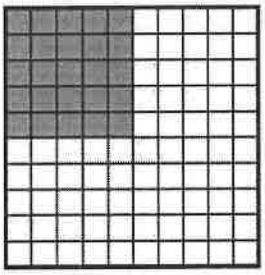
a



Decimal:

Fraction Equivalent(s):

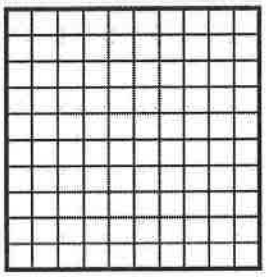
b



Decimal:

Fraction Equivalent(s):

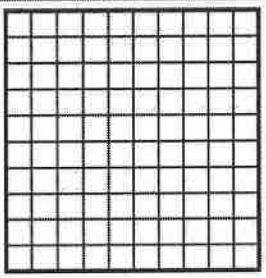
c



Decimal: **0.2**

Fraction Equivalent(s):

d



Decimal:

Fraction Equivalent(s): $\frac{60}{100}$

3 **CHALLENGE** Julian walked $\frac{6}{10}$ of a mile to his friend's house and then another $\frac{35}{100}$ of a mile to the store. He walked $\frac{1}{4}$ of a mile back home. Julian's sister said he walked $1\frac{1}{5}$ miles. Do you agree? Why or why not?

(continued on next page)

Name : _____ Score : _____

Teacher : _____ Date : _____

Adding Fractions

1) $\frac{2}{5} + \frac{2}{3} =$

2) $\frac{1}{3} + \frac{5}{10} =$

3) $\frac{6}{10} + \frac{1}{2} =$

4) $\frac{2}{3} + \frac{1}{2} =$

5) $\frac{1}{2} + \frac{3}{10} =$

6) $\frac{4}{10} + \frac{3}{4} =$

7) $\frac{4}{5} + \frac{7}{10} =$

8) $\frac{1}{4} + \frac{4}{10} =$

9) $\frac{3}{4} + \frac{3}{10} =$

10) $\frac{1}{2} + \frac{2}{10} =$