

# Second Grade Memo

Date: June 2013

To: Parents

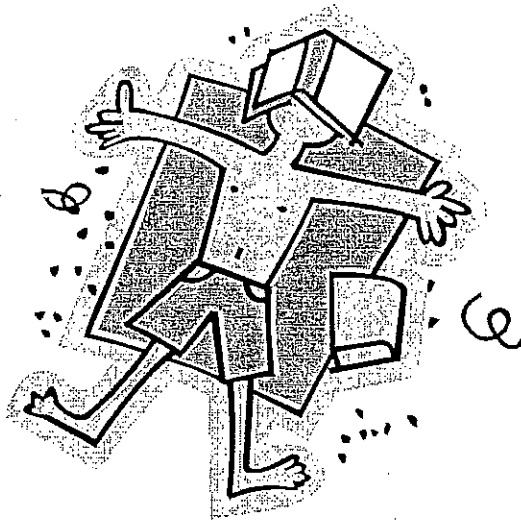
From: Second Grade Teachers

The summer before third grade is a growing and maturing time for every child. Parents can make a difference between a good adjustment and a struggle when third grade begins.

***Charles Street School requires every child to complete and return the attached summer packet. Your child must return the completed packet to their teacher on Monday, September 9, 2013. Failure to complete the summer packet will affect your child's first marking period grades.***

Here are some additional suggestions for the summer months:

- Take time to visit the library.
- Provide opportunities for your child to write short stories.
- Maintain a summer journal to highlight your summer adventures.
- Have your child practice oral reading for fluency and expression.



## Summer Reading Requirement

Over the summer, the third graders will need to read a Magic Tree House book titled, Afternoon on the Amazon by Mary Pope Osborne. If your child is having difficulty reading it, you may read it with him/her. It is also encouraged that they read parts of it orally to you to practice their oral reading for fluency and expression. During the first week of third grade, each class will be writing a book report on the book mentioned above. Be sure to discuss the story elements: the characters, the setting, the problem, the story events, and the ending.



# SWEET DREAMS



AUTHOR \_\_\_\_\_

## **Webbed Feet**



Last Tuesday night Rita went to sleep and dreamed about swimming. When she awoke in the morning, her bedroom slippers would not fit. She rubbed her sleepy eyes, looked at her feet, and gasped. She had webbed feet!

- *What problems does Rita have now that she has webbed feet?*
- *How does Rita feel about having webbed feet?*
- *When and how do Rita's feet return to normal?*

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### **Word Bank**

trouble      different      excited      miserable      racing  
champion

NAME \_\_\_\_\_

DATE \_\_\_\_\_

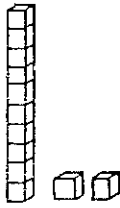


# HOMWORK

Write each number.

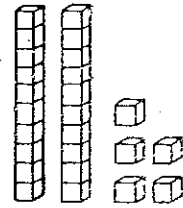
1.

\_\_\_\_\_



2.

\_\_\_\_\_



3. 5 tens 2 ones \_\_\_\_\_

4. 7 tens 5 ones \_\_\_\_\_

5. 3 tens 6 ones \_\_\_\_\_

6. 9 tens 8 ones \_\_\_\_\_

7. sixty \_\_\_\_\_

8. fifty-three \_\_\_\_\_

9. seventy-seven \_\_\_\_\_

10. six-hundred \_\_\_\_\_

11. 6 hundreds 3 tens 2 ones \_\_\_\_\_

What does the digit 6 mean in each number?

12. 76 \_\_\_\_\_

13. 62 \_\_\_\_\_

14. 16 \_\_\_\_\_

What does the digit 3 mean in each number?

15. 232 \_\_\_\_\_

16. 683 \_\_\_\_\_

17. 307 \_\_\_\_\_

Solve each problem.

18. Shannon gets all the numbers with 7 tens. What are Shannon's numbers?

\_\_\_\_\_

19. Jeffrey gets all the numbers with 7 ones. What are Jeffrey's numbers?

\_\_\_\_\_

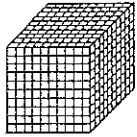
97  
15 76  
71 78  
37 46  
67

Name \_\_\_\_\_

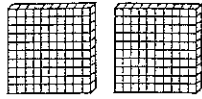
# RETEACHING

## THOUSANDS

When you put 10 hundreds together, you get 1 thousand.



1 thousand



2 hundreds

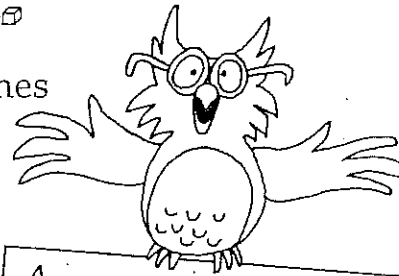


4 tens



3 ones

Thousands	Hundreds	Tens	Ones
1,	2	4	3



A comma separates  
the hundreds and  
the thousands.

The digit **1** means 1 thousand, or **1,000**.  
The digit **2** means 2 hundreds, or **200**.  
The digit **4** means 4 tens, or **40**.  
The digit **3** means 3 ones, or **3**.

Write: **1,243** Read: one thousand, two hundred forty-three

Write each number.

- 1 thousand 3 hundreds 2 tens 6 ones \_\_\_\_\_
- 3 thousands 1 hundred 6 tens 2 ones \_\_\_\_\_
- 6 thousands 2 hundreds 3 tens 1 one \_\_\_\_\_
- 2 thousands 6 hundreds 1 ten 3 ones \_\_\_\_\_
- four thousand, two hundred ninety-one \_\_\_\_\_
- two thousand, five hundred ninety-six \_\_\_\_\_
- six thousand, eight hundred three \_\_\_\_\_
- five thousand, four hundred thirty \_\_\_\_\_

What does the digit 7 mean in each number?

9. 9,753

10. 3,087

11. 7,641

12. 8,672

NAME

DATE



# HOMework

Add.

$$\begin{array}{r} 1. \quad 214 \\ + 676 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 100 \\ + 297 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 802 \\ + 108 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 649 \\ + 122 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 532 \\ + 253 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 371 \\ + 209 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 427 \\ + 545 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 561 \\ + 236 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 254 \\ + 725 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 541 \\ + 37 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 966 \\ + 25 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 668 \\ + 21 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 770 \\ + 108 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 444 \\ + 36 \\ \hline \end{array}$$

$$15. \quad 117 + 275 = \underline{\hspace{2cm}}$$

$$16. \quad 472 + 12 = \underline{\hspace{2cm}}$$

$$17. \quad 130 + 161 = \underline{\hspace{2cm}}$$

$$18. \quad 114 + 76 = \underline{\hspace{2cm}}$$

Solve each problem.

19. Last week, Samantha read a book with 359 pages. This week she read a book with 322 pages. How many pages did she read in all?
- \_\_\_\_\_

20. There are 147 Cub Scouts in Jonathan's school. There are 210 Cub Scouts in Andrew's school. How many Cub Scouts are there altogether?
- \_\_\_\_\_

Name \_\_\_\_\_

# RETEACHING

## REGROUPING HUNDREDS AND TENS

Subtract:  $714 - 289$

Regroup the tens.  
Subtract the ones.

$$\begin{array}{r} 014 \\ \cancel{7}\cancel{1}\cancel{4} \\ -289 \\ \hline 5 \end{array}$$

1 ten 4 ones is  
0 tens 14 ones.

Regroup the  
hundreds.

Subtract the tens.

$$\begin{array}{r} 10 \\ \cancel{6}\cancel{0}\cancel{1}4 \\ \cancel{7}\cancel{1}\cancel{4} \\ -289 \\ \hline 25 \end{array}$$

7 hundreds 0 tens is  
6 hundreds 10 tens.

Subtract the  
hundreds.

$$\begin{array}{r} 10 \\ \cancel{6}\cancel{0}\cancel{1}4 \\ \cancel{7}\cancel{1}\cancel{4} \\ -289 \\ \hline 425 \end{array}$$

Complete.

$$\begin{array}{r} \square \\ \square \cancel{2} 11 \\ \cancel{8} \cancel{8} \cancel{8} \\ -392 \\ \hline \square \square 9 \end{array}$$

$$\begin{array}{r} \square \\ \square \cancel{7} 13 \\ \cancel{8} \cancel{2} \cancel{8} \\ -529 \\ \hline 2 \square \square \end{array}$$

$$\begin{array}{r} \square \\ \square \cancel{0} 12 \\ \cancel{9} \cancel{7} \cancel{2} \\ -439 \\ \hline \square \square \square \end{array}$$

$$\begin{array}{r} \square \\ \square \square 18 \\ \cancel{7} \cancel{8} \cancel{8} \\ -199 \\ \hline \square \square \square \end{array}$$

Subtract.

$$\begin{array}{r} 5. \quad 420 \\ -245 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 396 \\ -197 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 647 \\ -149 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 565 \\ -89 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 430 \\ -191 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 237 \\ -48 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 521 \\ -125 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 117 \\ -29 \\ \hline \end{array}$$

13.  $681 - 494 = \underline{\quad}$

14.  $521 - 236 = \underline{\quad}$

15.  $964 - 386 = \underline{\quad}$

# RETEACHING COINS



penny

1¢

\$.01



nickel

5¢

\$.05



dime

10¢

\$.10



quarter

25¢

\$.25



half-dollar

50¢

\$.50

You can count to find the value of these coins.  
Begin with the coin that has the greatest value.

Think:  $50¢ + 25¢ = 75¢ + 10¢$   
 $= 85¢ + 5¢ = 90¢ + 1¢$   
 $= 91¢ + 1¢ = 92¢ + 1¢ = 93¢$



Write:  $50¢, 75¢, 85¢, 90¢, 91¢, 92¢, 93¢$       There is  $93¢$ , or  $$.93$ .

Complete.



25¢, , 45¢, 50¢



50¢, , 60¢, , 66¢,



10¢, , , , ,  
46¢,



25¢, , , ,

Write each amount.

5. 1 quarter, 3 dimes, 1 nickel

\_\_\_\_\_

6. 1 half-dollar, 1 nickel,  
2 pennies

\_\_\_\_\_

7. 2 dimes, 3 nickels, 1 penny

\_\_\_\_\_

8. 2 quarters, 2 dimes, 2 pennies

\_\_\_\_\_

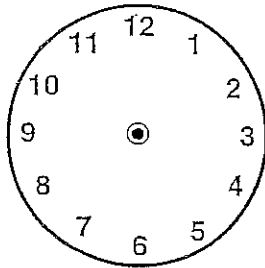


# Practice 25

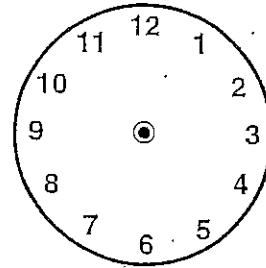


Solve the problems.

1. The play began at 6:00 and lasted 45 minutes. What time did the play end?  
Show it on the clock.



2. Lee's family went on a picnic. They left at 11:00 A.M. and arrived 30 minutes later. What time did they get there?  
Show it on the clock.



3. Luke does his homework one hour after dinner. If he eats dinner at 6:30 P.M., when does he start doing his homework?  
Circle the answer.

5:30 P.M.

7:30 P.M.

4. Rachel eats lunch everyday at noon. When does Rachel eat lunch?  
Circle the answer.

11:00 A.M.

12:00 P.M.

5. Susan comes home from school at 4:00 P.M. If she eats dinner two hours later, when does Susan eat dinner?  
Write the time.

\_\_\_\_\_ : \_\_\_\_\_

6. Sandy went to the Friday night school dance at 7:30 P.M. She arrived home 3 hours later. What time did Sandy get home?  
Write the time.

\_\_\_\_\_ : \_\_\_\_\_

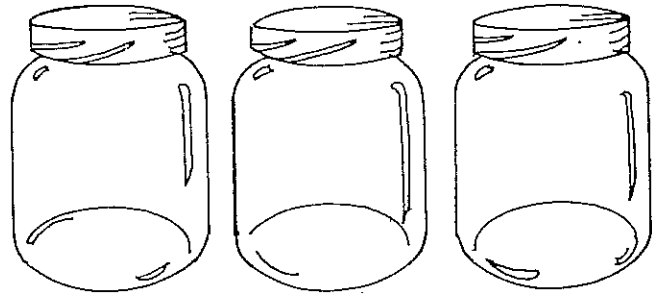
Name \_\_\_\_\_

# USING STRATEGIES

## DRAWING PICTURES

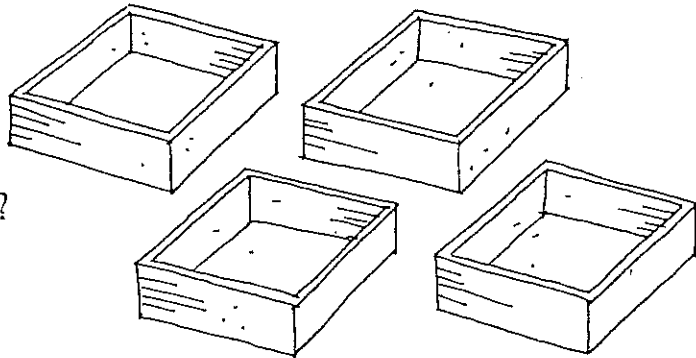
Finish each picture.  
Solve each problem.

1. There are 3 jars.  
There are 2 worms in each jar.  
How many worms are there in all?



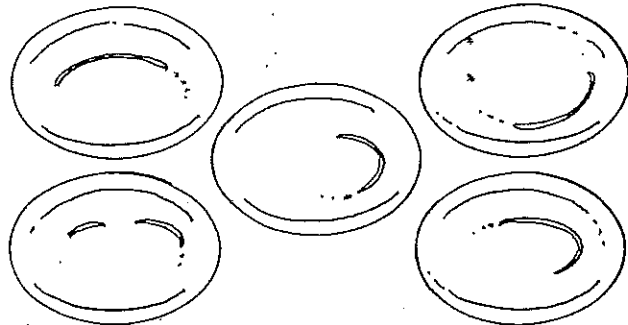
\_\_\_\_\_

2. There are 4 boxes.  
There are 3 bugs in each box.  
How many bugs are there in all?



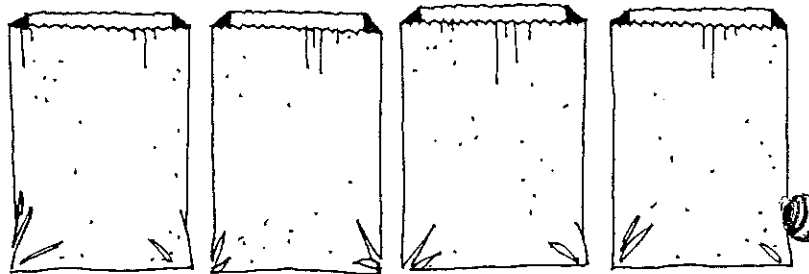
\_\_\_\_\_

3. There are 5 plates.  
There are 2 crackers on each plate.  
How many crackers are there in all?



\_\_\_\_\_

4. There are 4 bags.  
There are 5 apples in each bag.  
1 apple is eaten.  
How many apples are left?



\_\_\_\_\_

# Practice Worksheet

MathFacts in a Flash®

Charles St Elementary Sch

Level: 6: Adding 8s; 9s

Name: \_\_\_\_\_

$$\begin{array}{r} 8 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 0 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array}$$

# Practice Worksheet

MathFacts in a Flash®

Charles St Elementary Sch

Level: 9: Addition Review 2

Name: \_\_\_\_\_

$$\begin{array}{r} 8 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 0 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 0 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 3 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 0 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 8 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 1 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 9 \\ \hline \end{array}$$
$$\begin{array}{r} 9 \\ + 4 \\ \hline \end{array}$$
$$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$$
$$\begin{array}{r} 10 \\ + 8 \\ \hline \end{array}$$
$$\begin{array}{r} 7 \\ + 10 \\ \hline \end{array}$$
$$\begin{array}{r} 3 \\ + 10 \\ \hline \end{array}$$

# Practice Worksheet

MathFacts in a Flash®

Charles Street Elementary

Level: 17: Subtraction Review 1

Name: \_\_\_\_\_

$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 18 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 10 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ - 10 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ - 10 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 8 \\ \hline \end{array}$
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$\begin{array}{r} 7 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 0 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 7 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$
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$\begin{array}{r} 8 \\ - 8 \\ \hline \end{array}$	$\begin{array}{r} 19 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ - 0 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$
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$\begin{array}{r} 19 \\ - 10 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 1 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ - 9 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 0 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ - 3 \\ \hline \end{array}$
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$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 5 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ - 6 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ - 3 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$
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# Practice Worksheet

MathFacts in a Flash®

Charles St Elementary School      Level: 22: Multiplication Review: 0-5 tables      Name: \_\_\_\_\_

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$2 \times 4 = \underline{\quad}$        $10 \times 5 = \underline{\quad}$        $10 \times 4 = \underline{\quad}$        $3 \times 2 = \underline{\quad}$        $12 \times 1 = \underline{\quad}$

$11 \times 1 = \underline{\quad}$        $4 \times 6 = \underline{\quad}$        $2 \times 11 = \underline{\quad}$        $2 \times 10 = \underline{\quad}$        $0 \times 2 = \underline{\quad}$

$5 \times 5 = \underline{\quad}$        $8 \times 3 = \underline{\quad}$        $1 \times 1 = \underline{\quad}$        $8 \times 4 = \underline{\quad}$        $11 \times 4 = \underline{\quad}$

$4 \times 7 = \underline{\quad}$        $5 \times 3 = \underline{\quad}$        $9 \times 2 = \underline{\quad}$        $0 \times 0 = \underline{\quad}$        $4 \times 5 = \underline{\quad}$

$10 \times 4 = \underline{\quad}$        $2 \times 4 = \underline{\quad}$        $4 \times 5 = \underline{\quad}$        $10 \times 5 = \underline{\quad}$        $5 \times 3 = \underline{\quad}$

$4 \times 6 = \underline{\quad}$        $3 \times 2 = \underline{\quad}$        $8 \times 3 = \underline{\quad}$        $1 \times 1 = \underline{\quad}$        $12 \times 1 = \underline{\quad}$

$11 \times 4 = \underline{\quad}$        $9 \times 2 = \underline{\quad}$        $0 \times 0 = \underline{\quad}$        $4 \times 7 = \underline{\quad}$        $11 \times 1 = \underline{\quad}$

$0 \times 2 = \underline{\quad}$        $5 \times 5 = \underline{\quad}$        $8 \times 4 = \underline{\quad}$        $2 \times 11 = \underline{\quad}$        $2 \times 10 = \underline{\quad}$