## MATH WORKBOOK GRADE 5

This workbook provides practice in fifth grade mathematics skills. Emphasis is placed on addition and subtraction of fractional numbers and mixed numbers. Practice is also provided in the four arithmetic operations with whole numbers, in multiplication and division of fractional numbers, in addition and subtraction of decimal fractions, and in solving word problems. The material correlates with the curriculum in most basic mathematics texts. The pages are presented in a suggested order, but may be used in any order which best meets a child's needs.

Parents who wish their children to have practice in mathematics skills will find the book as helpful as classroom teachers will find it. The exercises are presented so that a child can work with a minimum of supervision.

Answers are included in a four-page leaflet at the end of the book. This leaflet can be easily removed. A glossary is also provided for reference.

## **Contents**

Addition and Subtraction of Whole Numbers1-	5
Multiplication and Division of Whole Numbers6-14	4
Comparing Numbers1	5
Factors10	6
Greatest Common Factor1	7
Multiples18	8
Least Common Multiple19	9
Fractions (renaming)20,2	1
Fractions (simplifying)22	2
Mixed Numerals (renaming)23	3
Addition and Subtraction of Fractional Numbers	
(like denominators)24–20	6

Addition and Subtraction of Fractional Numbers
(unlike denominators)27–30
Addition and Subtraction of Fractional Numbers—
Word Problems
Addition and Subtraction of Mixed Numbers32–35
Multiplication and Division of Fractional
Numbers
Multiplication of Fractional Numbers—Word
Problems
Decimal Fractions40,41
Addition and Subtraction of Decimal Fractions42,43
Working with Money44



The purchase of this book entitles the individual purchaser to reproduce copies by duplicating master or by any photocopy process for single classroom use. The reproduction of any part of this book for commercial resale or for use by an entire school or school system is strictly prohibited. Storage of any part of this book in any type of electronic retrieval system is prohibited unless purchaser receives written authorization from the publisher.

Written by Ruth Herlihy Production by Platinum Productions of St. Louis Design by Gayle Van Dyke Cover Design by Gray Communications Cover Art by Janet Skiles ISBN 0–7877–0066-5 Copyright ©1995 **Milliken Publishing Company** 11643 Lilburn Park Dr. St. Louis, MO 63146 All rights reserved. www.millikenpub.com

		WRITE E	ACH SUM.	1000	10000
46 + 7 +	40 =	16 + 16 -	+ 16 =	8 + 7 +	15 =
18 + 9 +	27 =	6 + 22 +	45 =	33 + 66 + 1 =	
51 + 7 +	32 =	10 + 8 +	24 =	66 + 7 + 42 =	
12 + 6 +	27 =	4 + 53 +	10 =	16 + 9 -	+ 9 =
	3 6 1 8 8 + 4	7 2 4 3 5 + 6	6 4 3 9 7 + 2	4 1 5 8 3 + 9	5 2 6 7 9 + 8
4 37 26 98 + 54	25 87 90 29 + 43	46 23 19 15 + 78	55 94 49 76 + 83	33 4 76 84 + 62	61 33 99 13 + 72
76 93 26 38 + 91	73 76 91 38 + 20	52 8 75 30 +26	65 67 89 14 + 52	56 44 16 7 + 81	12 48 77 96 + 35
		The state	COFINIGHT	MILLIKEN PUBLISHING CC	). All rights reserved. MP4065

	WRITE EACH	sum.	317 125 256 + 412	249 128 751 + 539
799 157 283 + 677	159 186 292 + 591 +	245 2	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	900 336 862 + 115
588 427 590 + 602	591 618 922 + 398 +	159 5	$\begin{array}{cccc} 25 & 512 \\ 42 & 186 \\ 47 & 829 \\ 31 & +967 \\ \end{array}$	243 574 307 +205
3565 7568 + 1458	8759 5264 + 1117	9924 517 <u>+ 8666</u>	4885 5016 +8679	9774 2828 + 4132
7709 3615 <u>+ 5524</u>	9769 7444 <u>+ 1601</u>	7801 2976 <u>+7801</u>	2536 1398 <u>+ 8888</u>	9117 6279 + 819
5216 6773 + 5216	5445 768 +9907	156 3191 + 7445	3421 2790 + 6308	8321 6699 <u>+4623</u>
Copyright © Milliken Publishi		2		

		WRITE EACH DIFFERENCE.			
		81 <u>- 5</u>	32 <u>- 7</u>	48 <u>- 9</u>	96 <u>- 8</u>
54	43	60	26	75	85
<u>- 8</u>	<u>- 7</u>	<u>- 4</u>	<u>- 6</u>	<u>- 6</u>	<u>- 55</u>
77	83	41	28	90	57
<u>- 68</u>	<u>- 36</u>	- 18	- 17	<u>- 47</u>	<u>- 18</u>
35	854	289	761	411	305
<u>- 18</u>	- 84	- 96	<u>- 8</u>	<u>- 6</u>	<u>- 75</u>
622	227	880	519	527	661
<u>- 18</u>	- 37	- 372	<u>- 36</u>	<u>- 519</u>	<u>- 255</u>
316	950	707	555	687	812
<u>- 285</u>	- 590	- 234	- 447	- 268	<u>- 105</u>
531	331	150	415	812	540
<u>- 390</u>	- 122	- 49	- 241	<u>- 106</u>	<u>- 450</u>
			3		Š