

# Math PUZZLERS 4

## CONTENTS

### INTRODUCTORY SKILLS

<b>Addition and Subtraction of Whole Numbers</b>	
Addition .....	1,2
Subtraction .....	3,4
Addition and Subtraction .....	5
Word Problems .....	6
Addition and Subtraction Review .....	7

### Multiplication and Division of Whole Numbers

Multiplication .....	8,9
Division .....	10,11
Word Problems .....	12
Multiplication and Division Review .....	13

### Numeration and Numbering Systems

Writing Numbers from Place Value .....	14
Conversion of Measures .....	15
Review (Units 1,2 and 3) .....	16,17
Word Problems .....	18

### Further Practice with Whole Number Skills

Addition and Subtraction .....	19,20
Multiplication and Division .....	21,22
Word Problems .....	23

### Fractions

Introduction to Fractions .....	24
Easy Fractions .....	25

### Review

Review of Basic Operations .....	26
Cumulative Review .....	27,28

### ADVANCED SKILLS

<b>Addition and Subtraction of Whole Numbers</b>	
Addition .....	.29,30
Subtraction .....	.31,32
Addition and Subtraction .....	.33
Word Problems .....	.34
Addition and Subtraction Review .....	.35

### Multiplication and Division of Whole Numbers

Multiplication .....	.36,37
Division .....	.38,39
Word Problems .....	.40
Multiplication and Division Review .....	.41

### Numeration and Numbering Systems

Writing Numbers from Place Value .....	.42
Conversion of Measures .....	.43
Review (Units 1,2 and 3) .....	.44,45
Word Problems .....	.46

### Further Practice with Whole Number Skills

Addition and Subtraction .....	.47,48
Multiplication and Division .....	.49,50
Word Problems .....	.51

### Fractions

Introduction to Fractions .....	.52
Easy Fractions .....	.53

### Review

Review of Basic Operations .....	.54
Cumulative Review .....	.55,56

### Answer Key .....

.I-VIII

**Authors:** Wilai and William Crouch

**Cover Design:** Jon Davis

**Managing Editor:** Lisa Marty

**ISBN 0-7877-0554-3**

Copyright © 2002

**Milliken Publishing Company**

The purchase of this book entitles the individual teacher/purchaser to reproduce copies by any reproduction process for single classroom use. The reproduction of any part of this book for use by an entire school or school system or for any commercial use is strictly prohibited.

# ADDITION

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

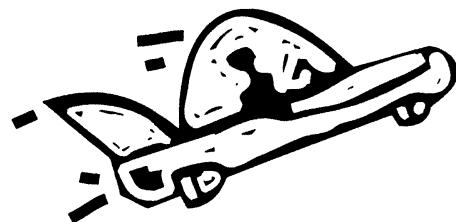
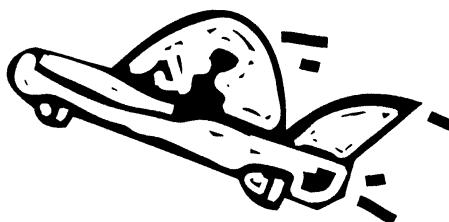
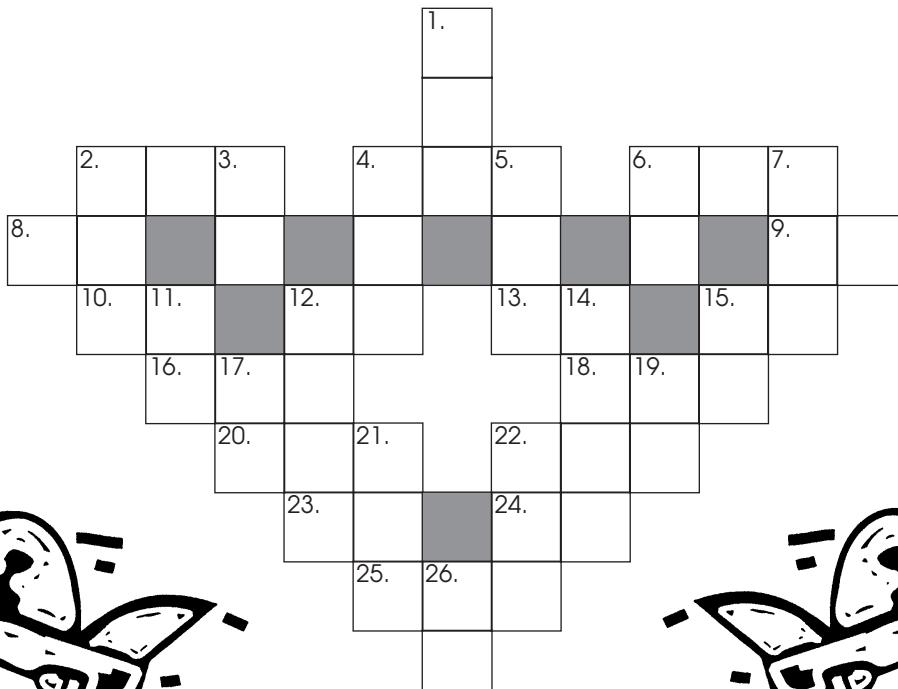
## Across:

2.  $20 + 100 + 1$
4.  $10 + 200 + 31$
6.  $100 + 10 + 5$
8.  $6 + 3 + 6$
9.  $30 + 10 + 30$
10.  $5 + 3 + 1 + 3$
12.  $2 + 4 + 3 + 1$
13.  $10 + 6 + 5$
15.  $40 + 50 + 2$
16.  $100 + 60 + 2$
18.  $6 + 8 + 300$
20.  $503 + 306$
22.  $6 + 150 + 50$
23.  $21 + 15 + 22$
24.  $5 + 3 + 4 + 5$
25.  $221 + 431$



## Down:

1.  $200 + 3 + 1$
2.  $50 + 1 + 100$
3.  $6 + 4 + 2$
4.  $10 + 200 + 10$
5.  $50 + 50 + 50 + 2$
6.  $3 + 7 + 4 + 1$
7.  $400 + 100 + 72$
11.  $10 + 1 + 10$
12.  $1,000 + 200 + 5$
14.  $7 + 300 + 1,000$
15.  $20 + 60 + 10 + 4$
17.  $2 + 5 + 1 + 60$
19.  $5 + 3 + 2 + 6$
21.  $457 + 529$
22.  $70 + 83 + 59$
26.  $13 + 26 + 14$

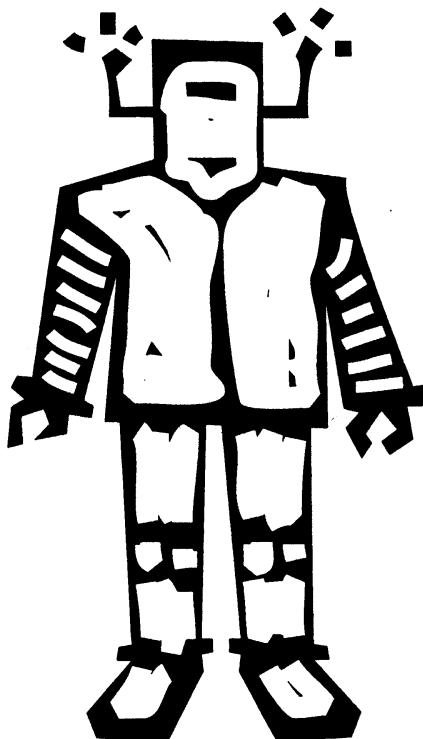


# ADDITION

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

## Across:

1.  $12 + 10 + 13 + 14$
6.  $54 + 10 + 16 + 10$
7.  $207 + 123$
8.  $42 + 13 + 16 + 41$
10.  $320 + 280$
11.  $217 + 321 + 131$
13.  $104 + 100 + 106$
15.  $23 + 14 + 14 + 27$
16.  $13 + 25 + 17 + 25$
17.  $106 + 274 + 103$
19.  $36 + 93 + 27 + 14 + 32$
21.  $206 + 667$
22.  $10 + 28 + 40 + 52 + 10$
24.  $103 + 7 + 6 + 5 + 3$
26.  $20 + 5 + 10 + 20 + 5$
27.  $13 + 18 + 14 + 22 + 12$



## Down:

2.  $21 + 10 + 41 + 21$
3.  $403 + 101 + 202$
4.  $36 + 11 + 20 + 14$
5.  $2,317 + 3,291$
6.  $25 + 10 + 30 + 25$
8.  $5 + 6 + 3 + 2 + 3$
9.  $7 + 6 + 4 + 2 + 4$
12.  $2,160 + 3,147 + 1,201$
14.  $1,062 + 678$
16.  $5,823 + 1,612$
18.  $8 + 4 + 3 + 6 + 8 + 2$
19.  $2 + 3 + 6 + 5 + 1 + 3$
20.  $38 + 23 + 64 + 52 + 40$
21.  $15 + 20 + 11 + 24 + 10$
23.  $6 + 7 + 5 + 21 + 4$
25.  $13 + 6 + 5 + 2 + 21$

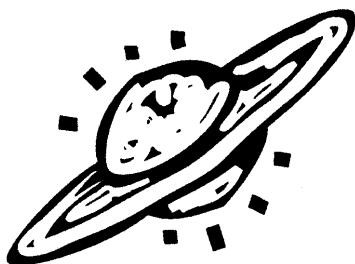
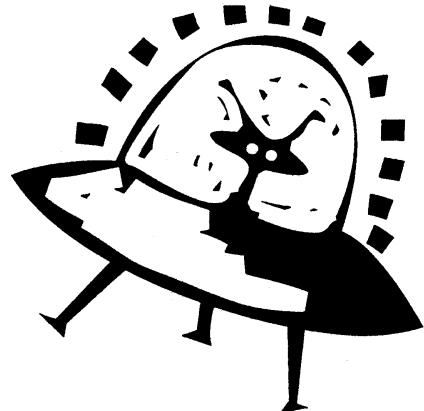
1.	2.	3.	4.	5.	6.	
7.			8.	9.	10.	
	11.	12.		13.	14.	
	16.					
	17.		18.	19.	20.	
21.			22.	23.	24.	25.
26.						27.

# SUBTRACTION

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

## Across:

- |     |               |     |                |
|-----|---------------|-----|----------------|
| 6.  | 4,372 – 1,231 | 17. | 202 – 119      |
| 8.  | 316 – 109     | 18. | 126 – 55       |
| 10. | 4,274 – 2,823 | 19. | 950 – 485      |
| 12. | 100 – 62      | 21. | 810 – 378      |
| 13. | 975 – 281     | 23. | 100 – 37       |
| 14. | 761 – 428     | 25. | 5,835 – 3,529  |
| 15. | 265 – 189     | 26. | 552 – 276      |
| 16. | 275 – 250     | 27. | 13,314 – 8,293 |



1.		2.		3.		4.		5.				
6.	7.			8.		9.		10.		11.		
12.			13.			14.			15.			
16.								17.				
18.			19.		20.			21.		22.	23.	24.
25.					26.			27.				

## Down:

- |    |                 |     |                 |
|----|-----------------|-----|-----------------|
| 1. | 560 – 427       | 11. | 75,654 – 18,292 |
| 2. | 653 – 437       | 18. | 1,000 – 274     |
| 3. | 472 – 412       | 19. | 976 – 514       |
| 4. | 500 – 187       | 20. | 188 – 136       |
| 5. | 809 – 293       | 21. | 64 – 18         |
| 7. | 49,596 – 31,383 | 22. | 3,000 – 2,745   |
| 8. | 141 – 117       | 24. | 1,043 – 729     |
| 9. | 172 – 99        |     |                 |

