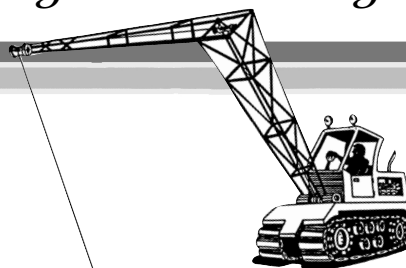


190

**READY-TO-USE  
ACTIVITIES  
THAT MAKE  
MATH FUN!**

George Watson

*Illustrated by Alan Anthony*



Hooked On Learning Library



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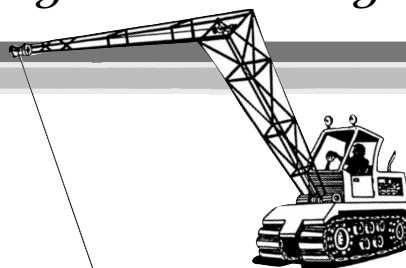


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# ABOUT THE AUTHOR

George Watson (B.A., University of Saskatchewan, Saskatoon, Saskatchewan, Canada) taught almost every subject including major academic subjects, special education, physical education, and art at the elementary and junior high levels during his teaching career. Mr. Watson recently retired after 28 years of service in the classroom and now dedicates his time to writing and to the building of a 1934 Ford street rod.

Mr. Watson is the author of *Teacher Smart: 125 Tested Techniques for Classroom Management and Control* and *The Classroom Discipline Problem Solver*, both published by The Center for Applied Research in Education.

Mr. Watson also conducts in-service programs for teachers, parent-teacher associations, and health organizations. Mr. Watson has also authored several short stories for magazines and a book on street rodding skills. He can be contacted at [geobravo396@hotmail.com](mailto:geobravo396@hotmail.com).

# ABOUT THE HOOKED ON LEARNING LIBRARY

The *Hooked on Learning Library* is a comprehensive, three-book series featuring teacher- and student-friendly activity sheets for the secondary classroom in the areas of English, Mathematics, and Science.

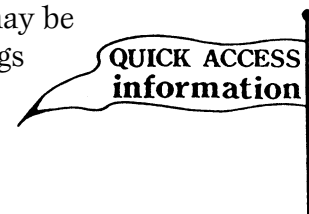
In writing these books, special effort was taken to understand students from a social, emotional, and cultural perspective. The results of that initiative is that the books are filled with highly-charged, attention-grabbing, and relevant activity sheets that not only cover the content, but also are fun to do.

An excellent educational resource, this series can be used to provide immediate skill reinforcement and to address skill attainment problems, or it can be used as an integral part of the long-term planning of English, Mathematics, and Science programs. *Hooked on Learning* not only fulfills the needs of the “at-risk” student, but it also satisfies the needs of the strong, independent, self-reliant learner.

The three books in the *Hooked on Learning Library* are:

- 190 Ready-to-Use Activities that Make English Fun!
- 190 Ready-to-Use Activities that Make Math Fun!
- 190 Ready-to-Use Activities that Make Science Fun!

All three books in the *Hooked on Learning Library* have unique areas called Quick Access Information pages. These pages target important information and skills to be learned or reinforced prior to commencing the worksheets. The Quick Access Information data may be on a full page or may be presented at the top of a related worksheet. We include flags to indicate the location of sites.







# ABOUT THIS BOOK

This math book of the *Hooked on Learning* series was a joy to write. I called upon many years of classroom experience and understanding to target how students think, comprehend, and react. I looked at what holds the interest of secondary students as well as how their popular culture functions. The result was this totally fresh approach that makes teaching and learning math concepts more enjoyable for you and your students.

The activities in *190 Ready-to-Use Activities that Make Math Fun!* are designed to be a natural complement to fundamental math skills instruction. At the same time, the activity sheets reach out and grasp students' interests through puzzles, riddles, and other intriguing presentations in a unique, high-interest, and "fun" style.

Throughout this book, as in all the books in this *Hooked on Learning* series, you will see strategically placed "Quick Access Information" flags. These flags are designed to make learning as successful as possible. They point to step-by-step explanations of the relevant concepts plus clear instructions for completing the page at hand. We found that students "just love" this feature because they can easily refer back to the flag as they complete the exercises on the page.

*190 Ready-to-Use Activities that Make Math Fun!* is an effective tool for students of all ability levels. There is something here for everyone—from the at-risk student to the high achiever. Here is an overview of the sections you'll find in this book:

- **Section 1, Essential Strategies for Whole Number Skills**, leads the way by presenting strong whole number skills exercises that have been specifically designed to motivate students and hold their interest. The "Rhyming Variety Page" is a wonderful example of this. We took an old English rhyme and made a successful whole number math skills page out of it—with a surprise bonus question at the end.
- **Section 2, Getting to the Point with Decimals**, presents decimals in a unique, high-interest format. The four-part "Move the Gears" activity is a fine example. Students must conceptualize moving gears in order to connect the necessary questions—a stimulating double challenge.
- **Section 3, Fractions in the Learning Process**, takes the often difficult areas of common fractions and makes them understandable through stimulating puzzles, charts, and "Quick Access Information" explanations. "Finding the Value of Names" is a good example here. Students are asked to add fractions through a name-game format.
- **Section 4, Understanding Percents for Skill Development**, looks at the many aspects of how percents are used in math. "Calculating Percent of Gain or Increase" is a jewel here. Through an interesting story page, students are able to hone their understanding of percents.

- **Section 5, Money Concepts for the Modern Classroom**, tackles the understanding that students must have of the real world of money. “The True Cost of an Item—Hours of Work Required” brings students to understand that money does not “grow on trees” and that for each item, there is a real-world cost of a certain number of work hours that they or someone else must put in to pay for that item.
- **Section 6, Geometry and Measurement—Facts and Insights**, presents these concepts in a unique and interesting way. Perimeter, for example, is learned by measuring the distance around the picture of a student’s head and hat. This activity teaches the concept while being self-motivating.
- **Section 7, Charts and Graphs to Stimulate and Enrich**, presents the students with a very different approach to basic graph and chart formats. “A Cool Bar Graph” is a great example, whereby students study a graph and answer questions as to how “cool” are some people.
- **Section 8, Hooked on Ratio, Probability, and Averages**, looks at these concepts in an entertaining way. The “Introduction to Ratios” page, for example, asks students to create ratios by using pictures. The concept of ratios becomes easy to grasp by using a visual cue.
- **Section 9, Pre-Algebra and Early Algebra Skill Builders**, targets fundamental algebraic ideas and techniques, presenting them in easy-to-understand formats. Strong use of “Quick Access Information” flags makes this section a joy to complete.

Near the end of each section is a “Definition Puzzle” that checks students’ understanding of the math terms and concepts covered in the section. Completing this page is an excellent way to reinforce the skills, along with being a genuinely fun thing to do!

Each section concludes with a “Skills Mastery” test or tests. These tests serve to reinforce and evaluate the learning that has taken place.

All in all, I know you will enjoy using this math book in the *Hooked on Learning* series. It will be a totally unique, fresh, and worthwhile addition to the ongoing dynamics of your classroom. It was a joy to write, and I know it will be a joy to use.

*George Watson*

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# SECTION 1

## ESSENTIAL STRATEGIES FOR WHOLE NUMBER SKILLS





# 1. The Math Completion Puzzle

- ★ Below are a series of addition problems. Do all of the problems and then use the process of elimination to place each in the answer box below. The answers in the box are partially completed.

1. $\begin{array}{r} 327 \\ 283 \\ + 428 \\ \hline \end{array}$	2. $\begin{array}{r} 440 \\ 396 \\ + 427 \\ \hline \end{array}$	3. $\begin{array}{r} 383 \\ 351 \\ + 318 \\ \hline \end{array}$	4. $\begin{array}{r} 454 \\ 429 \\ + 265 \\ \hline \end{array}$	5. $\begin{array}{r} 302 \\ 307 \\ + 305 \\ \hline \end{array}$	6. $\begin{array}{r} 232 \\ 343 \\ + 248 \\ \hline \end{array}$
---	---	---	---	---	---

7. $\begin{array}{r} 671 \\ 329 \\ + 842 \\ \hline \end{array}$	8. $\begin{array}{r} 949 \\ 949 \\ + 999 \\ \hline \end{array}$	9. $\begin{array}{r} 749 \\ 821 \\ + 327 \\ \hline \end{array}$	10. $\begin{array}{r} 711 \\ 713 \\ + 744 \\ \hline \end{array}$	11. $\begin{array}{r} 814 \\ 841 \\ + 148 \\ \hline \end{array}$	12. $\begin{array}{r} 792 \\ 791 \\ + 777 \\ \hline \end{array}$
---	---	---	--	--	--

13. $\begin{array}{r} 624 \\ 629 \\ + 377 \\ \hline \end{array}$	14. $\begin{array}{r} 791 \\ 243 \\ + 811 \\ \hline \end{array}$	15. $\begin{array}{r} 796 \\ 791 \\ + 888 \\ \hline \end{array}$	16. $\begin{array}{r} 371 \\ 311 \\ + 349 \\ \hline \end{array}$	17. $\begin{array}{r} 927 \\ 101 \\ + 901 \\ \hline \end{array}$	18. $\begin{array}{r} 837 \\ 713 \\ + 211 \\ \hline \end{array}$
--	--	--	--	--	--



**ANSWER BOX** (not in order of problems)

__ 8 __ 3	10 __ __	__ __ 38
8 __ __	__ __ 61	1 __ __ 7
__ __ 45	12 __ __	__ __ 60
1 __ 3 __	2 __ 6 __	__ 0 __ 1
2 __ 9 __	1 __ __ 8	2 __ __ 5
19 __ __	18 __ __	__ __ 4

## 2. Adding Sweet 7's Through the Grid

- ★ Follow the trail of 7's from start to finish. Start at the 7 in the corner and add 7 to find the next sum each time to get to the finish. The sums of the increases in 7's are beside each other. For example,  $7 + 7 = 14$ ,  $7 + 14 = 21$ ,  $7 + 21 = 28$ , etc. Draw a line through 7, 14, 21, 28, etc.

**Start**

7	0	9	3	7	6	4	5	3	2	1	5	7	8	1	3	0	2	4	3
3	1	6	7	0	3	2	0	9	1	5	4	6	8	9	1	9	1	2	6
4	3	4	2	1	0	9	1	4	3	3	6	8	0	2	1	1	0	1	3
1	3	2	2	6	8	9	3	5	6	7	8	8	1	4	4	1	3	9	8
5	6	8	7	3	4	7	5	6	4	0	9	1	2	3	2	3	1	2	5
6	7	3	5	2	2	9	2	4	7	2	1	7	8	2	1	1	9	4	6
5	8	5	1	0	4	8	6	7	5	4	2	1	5	8	1	4	7	9	0
0	1	3	4	2	5	8	4	8	6	5	1	8	1	0	5	0	1	4	7
1	3	7	5	3	6	4	8	4	0	2	9	1	4	9	3	5	9	1	0
2	4	6	8	9	1	3	2	7	9	1	5	7	6	3	0	1	5	2	3
7	9	3	2	1	7	8	9	4	5	3	9	0	3	0	1	4	1	5	8
8	0	1	4	5	3	7	9	4	3	5	9	5	3	3	0	2	8	6	1
9	1	8	2	7	5	6	3	9	3	9	3	6	8	7	5	3	4	5	1

↑  
**Finish**



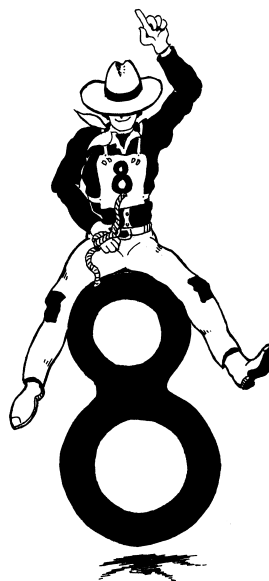
# 3. Adding Sweet 8's Through the Grid

- ★ Follow the trail of 8's from start to finish. Start at the 8 in the corner and add 8 to find the next sum each time to get to the finish. The sums of the increases in 8's are beside each other. For example,  $8 + 8 = \underline{16}$ ,  $8 + 16 = \underline{24}$ ,  $8 + 24 = \underline{32}$ , etc. Draw a line through 8, 16, 24, 32, etc.

**Start**

8	7	3	5	3	0	1	6	2	3	5	4	2	3	1	8	9	3	4	5
0	1	4	3	5	7	5	6	8	0	9	6	1	2	0	3	5	8	5	8
4	6	2	4	3	8	1	4	3	5	9	2	3	2	1	2	4	3	1	9
5	3	3	3	5	4	4	5	7	4	2	1	4	9	2	2	0	1	0	4
7	5	8	2	4	0	9	0	1	2	1	1	7	4	8	9	3	4	2	3
9	0	3	9	1	7	9	2	8	1	2	4	5	1	0	2	5	7	6	2
2	4	5	4	6	5	2	0	6	9	0	7	3	7	3	4	6	5	7	1
3	0	8	2	6	9	8	6	2	1	7	6	1	4	4	1	5	2	1	8
8	9	3	7	2	8	8	9	6	2	6	9	3	7	3	9	1	8	5	4
5	3	2	1	5	4	7	8	0	3	2	5	8	9	2	6	6	4	3	1
4	3	1	5	7	8	9	0	5	3	2	6	1	0	0	1	2	1	9	5
1	0	9	1	5	6	3	4	8	5	6	7	2	4	3	5	4	2	0	5
3	7	5	8	3	6	2	5	1	0	7	8	6	5	3	1	0	2	0	0

↑  
**Finish**



## 4. Addition Number Boxes

- ★ You must climb up through each number box starting at the bottom and add the correct numbers to get the total at the top of each box. You must always go up straight or diagonally. Draw a line through the numbers you use. The first one has been done for you.

1. **8**

2	3	4
4	2	7
7	1	1
4	1	2

2. **15**

7	6	3
4	9	2
9	7	1
9	8	1

3. **21**

2	1	9
4	2	8
5	3	7
7	1	7

4. **16**

3	7	1
2	9	2
9	1	7
4	1	3

5. **20**

2	4	6
2	9	3
8	8	2
7	9	1

6. **9**

6	3	2
1	7	1
8	4	2
9	7	1

7. **54**

5	10	11
14	6	12
3	18	9
17	7	8

8. **40**

14	17	20
13	10	1
4	9	2
10	8	10

9. **72**

19	21	16
22	17	18
14	13	25
16	14	9



# 5. The Wonderful Addition Puzzle

- ★ Calculate the answers to the following addition problems. Locate each answer in the puzzle. Answers are vertical, horizontal, and diagonal.



1	8	6	3	4	7	8	9	2	0	7	8	4	3	8	5	2
6	3	1	5	2	8	4	3	2	5	2	6	8	9	1	7	4
1	0	7	0	4	6	7	9	5	0	2	1	6	4	8	0	6
3	4	1	0	5	0	3	2	1	7	4	0	1	1	3	0	3
2	4	8	8	2	6	7	9	1	4	7	3	2	7	1	3	2
1	0	9	8	9	5	1	3	5	8	8	9	4	1	5	6	2
8	2	5	1	0	9	1	8	7	9	0	2	3	8	0	2	3
1	3	6	9	2	4	8	0	1	9	0	7	3	1	1	4	5
7	9	1	4	4	5	7	9	3	9	3	6	1	2	5	6	8
3	5	6	9	1	3	2	1	5	1	6	2	0	9	5	4	3

$$\begin{array}{r} 1. \quad 427 \\ \quad 283 \\ + 340 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 641 \\ \quad 327 \\ + 911 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 471 \\ \quad 472 \\ + 321 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 853 \\ \quad 487 \\ + 777 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 821 \\ \quad 821 \\ + 821 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 747 \\ \quad 767 \\ + 737 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 829 \\ \quad 491 \\ + 927 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 444 \\ \quad 333 \\ + 222 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 645 \\ \quad 109 \\ + 106 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 311 \\ \quad 301 \\ + 101 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 647 \\ \quad 922 \\ + 811 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 774 \\ \quad 711 \\ + 327 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 141 \\ \quad 191 \\ + 229 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 747 \\ \quad 811 \\ + 922 \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 622 \\ \quad 317 \\ + 924 \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 647 \\ \quad 329 \\ + 841 \\ \hline \end{array}$$

$$\begin{array}{r} 17. \quad 311 \\ \quad 922 \\ + 283 \\ \hline \end{array}$$

$$\begin{array}{r} 18. \quad 631 \\ \quad 111 \\ + 209 \\ \hline \end{array}$$

$$\begin{array}{r} 19. \quad 632 \\ \quad 194 \\ + 244 \\ \hline \end{array}$$

$$\begin{array}{r} 20. \quad 374 \\ \quad 123 \\ + 321 \\ \hline \end{array}$$


## 6. Subtraction Number Boxes

- ★ You must climb down through each number box starting at the top. Subtract the correct numbers to get the total at the bottom. You must start with a number from the top row and subtract only those other numbers that will give you the correct number at the bottom. Draw a line through the numbers you use. The first one has been done for you.

1.

11	<del>17</del>	20
2	3	8
4	<del>2</del>	1
9	<del>8</del>	7

**4**



2.

10	9	11
4	2	2
3	6	1
1	8	1

**5**

3.

4	17	20
3	7	2
2	1	9
1	1	2

**7**

4.

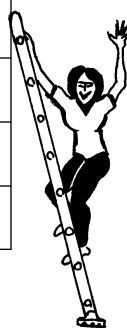
40	20	10
3	2	7
8	4	9
10	7	11

**17**

5.

20	19	18
1	4	9
2	7	1
3	2	9

**6**



6.

14	17	30
4	1	4
9	10	2
8	7	6

**5**

7.


60	20	19
4	10	2
11	1	9
8	21	9

**18**

8.

3	17	13
8	2	3
7	1	2
6	1	9

**1**



9.

14	13	15
7	8	4
3	1	7
9	2	1

**4**

# 7. The Wonderful Subtraction Puzzle: Part One

★ Calculate the answers to the following subtraction problems. Locate each answer in the puzzle. Answers are vertical and horizontal only.

$$\begin{array}{r} 1. \quad 927 \\ - 284 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 647 \\ - 229 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 884 \\ - 392 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 779 \\ - 584 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 642 \\ - 138 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 841 \\ - 229 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 975 \\ - 327 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 982 \\ - 427 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 847 \\ - 229 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 672 \\ - 370 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 891 \\ - 547 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 837 \\ - 317 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 427 \\ - 123 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 849 \\ - 375 \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 982 \\ - 377 \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 477 \\ - 179 \\ \hline \end{array}$$

$$\begin{array}{r} 17. \quad 892 \\ - 377 \\ \hline \end{array}$$

$$\begin{array}{r} 18. \quad 884 \\ - 227 \\ \hline \end{array}$$

$$\begin{array}{r} 19. \quad 984 \\ - 222 \\ \hline \end{array}$$

$$\begin{array}{r} 20. \quad 834 \\ - 248 \\ \hline \end{array}$$

9	5	7	6	8	4	3	1	2	4	9	0	2	4	3	7	9
4	3	3	0	4	5	7	6	4	8	0	9	1	9	5	5	5
6	7	8	0	4	1	9	4	1	8	5	6	6	1	0	0	2
7	9	1	5	3	7	8	3	6	6	0	1	5	4	4	3	0
1	2	3	5	8	6	4	5	6	4	9	2	7	8	6	5	2
4	6	9	9	3	2	8	6	0	5	8	4	2	3	4	4	9
9	5	1	0	0	1	9	1	5	9	1	0	4	0	5	7	6
6	7	5	3	1	2	9	8	9	1	3	1	3	2	0	4	5
4	5	1	9	0	1	2	3	8	5	3	4	6	7	3	5	9
5	1	5	4	3	1	0	9	5	6	3	5	1	9	0	7	8

# 8. The Wonderful Subtraction Puzzle: Part Two

★ Calculate the answers to the following subtraction problems. Locate each answer in the puzzle. Answers are vertical and horizontal only.

$$\begin{array}{r} 1. \ 6742 \\ - 731 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \ 3275 \\ - 289 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \ 6427 \\ - 477 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \ 6471 \\ - 329 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \ 3712 \\ - 842 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \ 6899 \\ - 327 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \ 4815 \\ - 215 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \ 6414 \\ - 419 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \ 4777 \\ - 998 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \ 1101 \\ - 292 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \ 3271 \\ - 273 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \ 4717 \\ - 427 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \ 6471 \\ - 921 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \ 4271 \\ - 272 \\ \hline \end{array}$$

$$\begin{array}{r} 15. \ 7742 \\ - 399 \\ \hline \end{array}$$

$$\begin{array}{r} 16. \ 4781 \\ - 834 \\ \hline \end{array}$$

$$\begin{array}{r} 17. \ 8924 \\ - 911 \\ \hline \end{array}$$

$$\begin{array}{r} 18. \ 4671 \\ - 282 \\ \hline \end{array}$$

$$\begin{array}{r} 19. \ 4694 \\ - 291 \\ \hline \end{array}$$

$$\begin{array}{r} 20. \ 6419 \\ - 844 \\ \hline \end{array}$$

9	5	2	2	5	4	3	1	2	4	9	0	2	4	3	5	9
4	3	3	9	9	9	7	6	4	8	3	9	1	9	5	5	5
6	7	8	8	5	1	6	5	7	2	5	6	6	1	0	5	2
7	9	1	6	0	1	1	3	6	4	5	1	4	2	9	0	0
1	2	3	5	8	6	4	5	3	6	9	8	0	9	6	5	2
4	6	9	9	3	2	2	8	7	0	8	4	2	9	4	4	9
7	3	4	3	8	9	9	1	7	0	1	0	4	8	0	1	3
6	7	5	9	1	2	9	5	9	9	5	5	7	5	0	4	5
4	5	1	4	4	0	3	3	8	5	3	4	6	7	3	5	9
5	1	5	7	3	1	0	9	5	6	3	5	1	9	0	7	8

## 9. Being Careful in Math

- ★ We must be careful in math because the answers must be exact. Below is an exercise that may at first glance appear easy but can be a challenge. Answer the questions below the limerick. Be careful!

Arrogant, a boy was counting with dignity  
These letters with skill and ability;  
He thought he knew it all  
But pride before a fall  
He missed the “ty” in modesty.



1. What is the total number of r's? \_\_\_\_\_
2. What is the total number of s's? \_\_\_\_\_
3. What is the total number of a's and o's? \_\_\_\_\_
4. Subtract the number of l's from the number of t's.  
\_\_\_\_\_
5. Multiply the number of m's times the number of k's.  
\_\_\_\_\_
6. Add the number of g's to the number of u's and b's. \_\_\_\_\_
7. Subtract the number of c's from the number of h's. \_\_\_\_\_
8. Subtract the number of d's from the number of y's. \_\_\_\_\_
9. Add the number of w's to the total number of n's. \_\_\_\_\_
10. Subtract the total number of vowels (a, e, i, o, u) from the total number of letters in the limerick. \_\_\_\_\_

# 10. Math Connections

- ★ Calculate the problems below and put your answers in the individual boxes beside each problem. If an answer above another answer has one or more of the same numbers in it as the answer below, a line has been drawn from the box above to the box below that contains that same number. The first one has been done for you.

1.  $672 \times 841 =$

5	6	5	1	5	2
---	---	---	---	---	---

2.  $325 \times 725 =$

--	--	--	--	--	--

3.  $692 \times 841 =$

--	--	--	--	--	--

4.  $397 \times 455 =$

--	--	--	--	--	--

5.  $283 \times 327 =$

--	--	--	--	--

6.  $258 \times 369 =$

--	--	--	--	--

7.  $987 \times 654 =$

--	--	--	--	--	--

8.  $321 \times 357 =$

--	--	--	--	--	--

