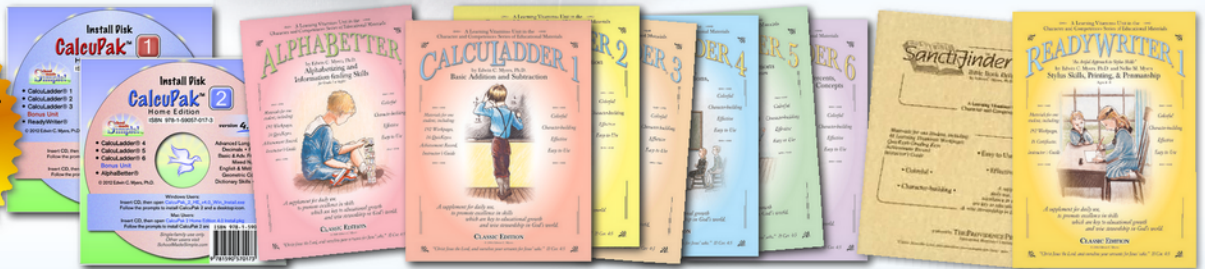


Welcome to your
School Made Simple

Sample Pak!



WINNER
CalcuLadder
of 35 math
awards!



**Used by over a MILLION students worldwide,
the Learning Vitamins™ drills—
CalcuLadder™, ReadyWriter™, AlphaBetter™, & SanctiFinder™—
have been homeschoolers' *favorite* drills for decades!**

These drills are used to supplement any curriculum in grades K-8!
Try out the following Learning Vitamins sample drills with your children,
and see why thousands of parents and children LOVE them!

www.schoolmadesimple.com

"Christ Jesus the Lord; and ourselves your servants for Jesus' sake." - II Corinthians 4:5

Homeschool Help from a Rocket Scientist and father of twelve kids!



by Dr. Edwin C. Myers, Ph.D.

A scientist, educator, and musician, **Dr. Edwin Myers designed the optics of the infrared optic spectrometers for NASA's Voyager I and II space probes** and has been featured in *Who's Who in Technology Today*.

Ed holds his doctorate from Carnegie-Mellon University, and the M.A. from Dallas Seminary. He has taught at the university level, performed geophysical research in the petroleum industry, and served as county commissioner. Ed has also authored numerous choral pieces and directed church, festival & community choirs. Ed and his wife, Nellie, homeschooled their twelve children K-12.

I still remember the day

in 1984 when I found out that my oldest son—who was finishing second grade—couldn't add...

"Say, Matthew, what's $7 + 4$?"

"Uh, $7 + 4$?" Matthew replied.

"Let's see...7 (and his fingers went under the table as he whispered) 8, 9, 10, 11,...Eleven!"

Almost every problem went that way. Matthew understood the concept, and he could use his fingers to get the right answer—most of the time—after 7 or 8 seconds! But was this "skill" of everyday, practical usefulness to Matthew? Hardly. The most vexing thing was that he had completed his first and second grade math workbooks very well. Yet the workbooks had not resulted in real, nuts-and-bolts competence.

"Matthew's deficiency is subtle but very real," I thought. "How will he do multi-digit multiplication and long division, where he's got to use addition and subtraction routinely on his way to getting the answer? If he learns to multiply and divide that same way he's learning to add and subtract, then fractions will be a disaster!"

I also recall my dismay when I realized that our oldest daughter's penmanship was atrocious—jagged, with lots of starts, stops, and wobbles. Elizabeth just couldn't make her pencil do what she wanted it to do, penmanship aside!



Printed and cursive characters are formed using only about half-a-dozen basic stylus strokes singly and in combination. Elizabeth had not mastered these strokes singly, much less in combination! Another approach to emphasize stylus skills was needed.

These shocking events spurred me on to develop Learning Vitamins—quick, potent drills to bridge the gap from just "knowing about" to doing well. Just a few minutes a day with the Vitamins helps build key skills to that delightful point where your children take off and run with them!

Learning Vitamins help children become better doers. With these objective drills, both you and your kids know just where you are, and how far you've come after just a few short months! Weak areas will stand out clearly, helping you direct your teaching energies where they're needed most.

The drills are very brief—typically 2 to 5 minutes—yet very potent. It's amazing how such a quick, daily activity can produce such praiseworthy results.

Learning Vitamins are so quick, simple, and flexible that you can use them at home or school. Tutorial, remedial, gifted, self-instructional, or just summer review—these drills can handle it!

CalcuLadder® Math

Turns finger-counters into number crunchers!

"These drills are the best. No question about it - drill builds speed + accuracy. When you finish these, you REALLY know your math."

— Virginia

ReadyWriter® Stylus Skills

Turns sloppy scrawlers into skillful scribes!

"The best drill skill activity that I've ever come across." — Leslie

AlphaBetter® Dictionary Skills

Changes looking things up from frightful frustration to fun!

"The answer to our son's trouble with the dictionary!" — Francine

SanctiFinder® Bible Books

Make Scripture-searching fumble-free!

"We LOVE it!!! EXCELLENT results in no time at all!!!" — Deborah

The Learning Vitamins are so easy-to-use! It's important to use them every single day, and for only about 5 minutes a day.

Here's the basic idea: **Have your student repeat a given drill once or twice each day until he is able to complete it correctly within that drill's suggested time goal.** Grading the drills is a snap with the unique QuicKeys whose answers line up underneath the student's answers!

When your student passes a given drill, fill in his Achievement Record and promote your student to the next drill. While individual progress may vary, students may need about 8-10 repeats of each drill to pass it. Kids have so much fun beating their previous times!

The CalcuLadder drills are based on skill level, rather than grade level. We recommend parents start their kids on drills that are easy for them at first, (below the current level of math they are doing in their regular curriculum) so they can build up the speed and accuracy they will need for completing their regular math curriculum.

For example, if a child is working in fractions in their regular math curriculum, we recommend parents start them back in multiplication and division in the CalcuLadders. Some parents even start their children back in addition and subtraction, and the kids find it so much fun to be able to race, challenge themselves, and build confidence before going on.

No wonder thousands of children around the world have loved CalcuLadder for 40 years!

The anatomy of a Learning Vitamin...

- Brief, practical Teacher's Guide gets you going in minutes!
- Each drill builds on previous drills, combining new learning with relevant review!
- Graphics that "grow" up the page add to the fun!
- Bible verse on each page relates to the topic of study!
- Time goals add challenge and build speed!
- Clever QuicKeys™ make grading a breeze!
- Beautiful Achievement Records record students' progress!

Quick, potent drills to bridge the gap from just "knowing about" to doing well!

CalcuLadder Achievement Record

This Record

R1	12	13	13	15
R2	14	14	6	12

QuicKey
Grading Key for
CalcuLadder® 1 -
48 Answers—6 rows, 8 problems

Place this QuicKey® grading key over the top of the QuicKey page is just below the first row of problems. Check the student's answers against the QuicKey's R1. Shift the top of the QuicKey so that the second row answers and check the student's answers against the QuicKey's R2.

Turn the QuicKey so that the R3 and R4 are over the student's third and fourth row answers. You checked his earlier answers.

Continue in the same fashion through the rest of the QuicKey when necessary.

Write the student's score (either number right or percent) in the space provided. Record it in your own record of student progress. Don't forget to fill in your student's Achievement Record for this Level. For further information on using the CalcuLadder 1 Instructional Guide, see the CalcuLadder 1 Instructional Guide.

© 2002, Edwin C. Myers

My name is _____
Today is _____

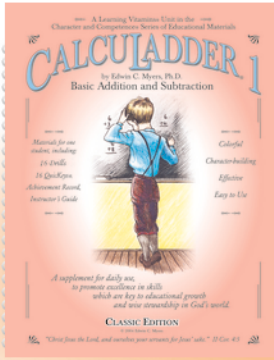
6	8	5	10	5	6	5	5
+6	+8	+8	+5	+10	+5	+6	+0
9	5	2	7	5	0	7	6
+5	+9	+4	+5	+7	+3	+6	+7
10	7	10	7	6	9	4	8
+2	+5	+5	+2	+5	+5	+4	+5
5	5	5	7	7	10	4	5
+5	+8	+6	+4	+6	+5	+6	+9
6	4	0	6	9	5	4	5
+7	+5	+5	+6	+4	+7	+10	+4
4	6	4	10	4	8	3	7
+8	+4	+9	+4	+7	+4	+7	+0

The heart of the wise teaches his mouth, and adds learning to his lips. Prov. 16:23

© Edwin C. Myers 1985, 1989 **CalcuLadder™** Level 7: Addition 2 minutes

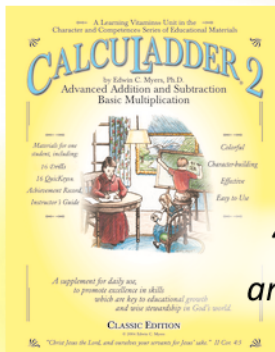
Made in the USA!

Turn Finger-Counters into Number-Crunchers with **CalcuLadder!**



CalcuLadder 1

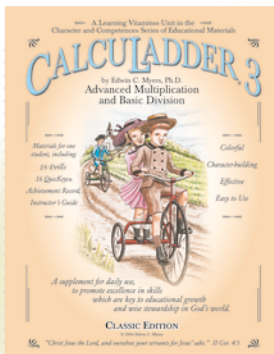
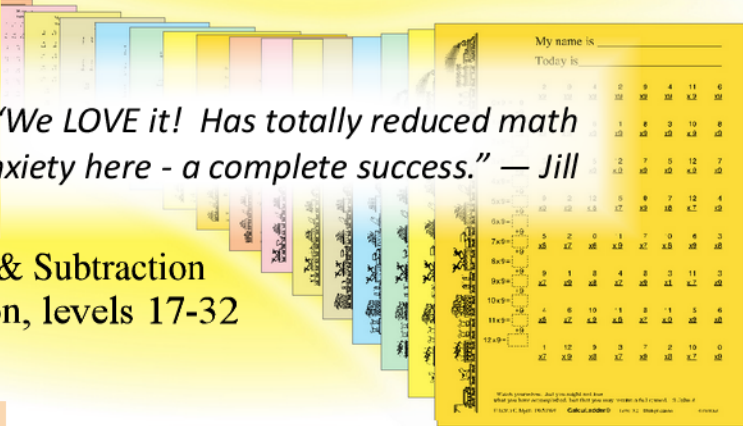
Basic Addition & Subtraction
levels 1-16



CalcuLadder 2

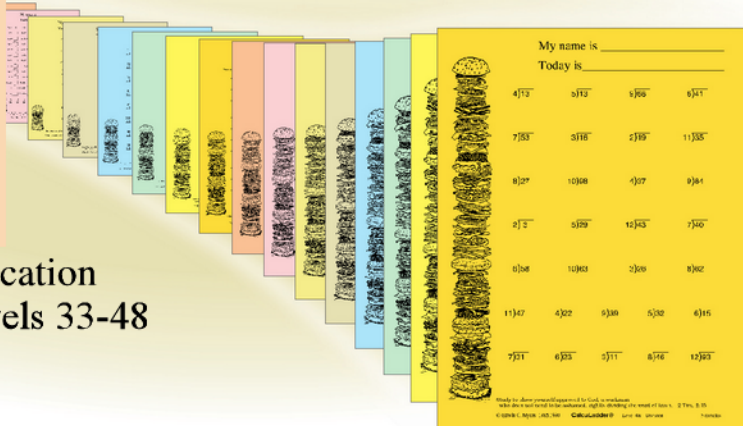
Advanced Addition & Subtraction
Basic Multiplication, levels 17-32

"We LOVE it! Has totally reduced math anxiety here - a complete success." — Jill



CalcuLadder 3

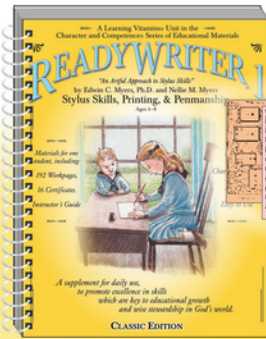
Advanced Multiplication
Basic Division, levels 33-48



"I used CalcuLadder with my six children. These were the best part of their school day! They are my favorite! They were my kids' favorite! They looked forward to doing the CalcuLadders everyday!" — Judith

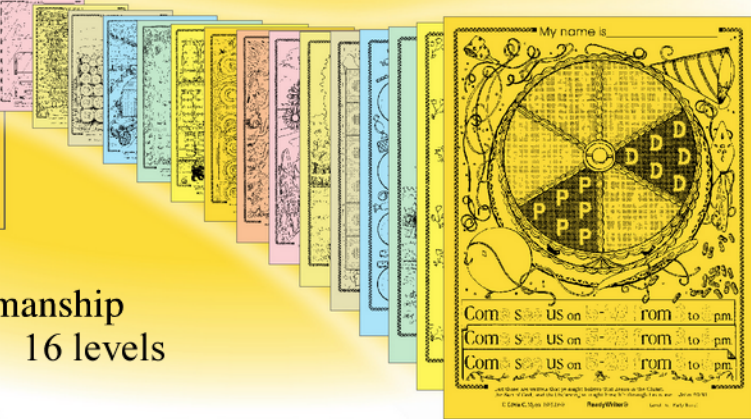
CalcuLadder...Get facts down cold and procedures down pat!

ReadyWriter turns sloppy scrawlers into skillful scribes!

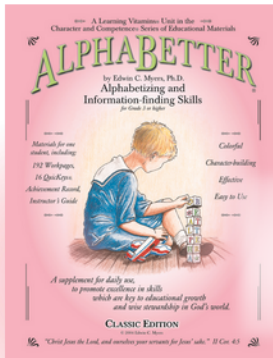


ReadyWriter

Stylus Skills and
Beginning Penmanship
16 levels

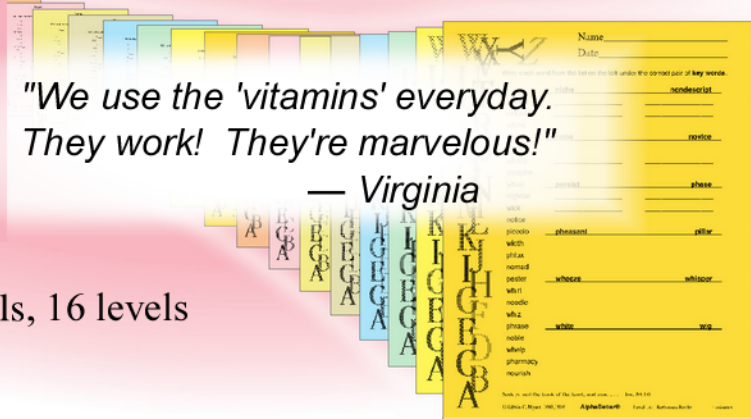


AlphaBetter changes looking things up from frustration to fun!

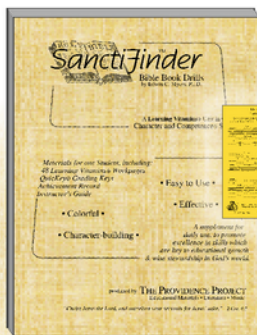


AlphaBetter

Alphabetizing and
Dictionary Skills, 16 levels

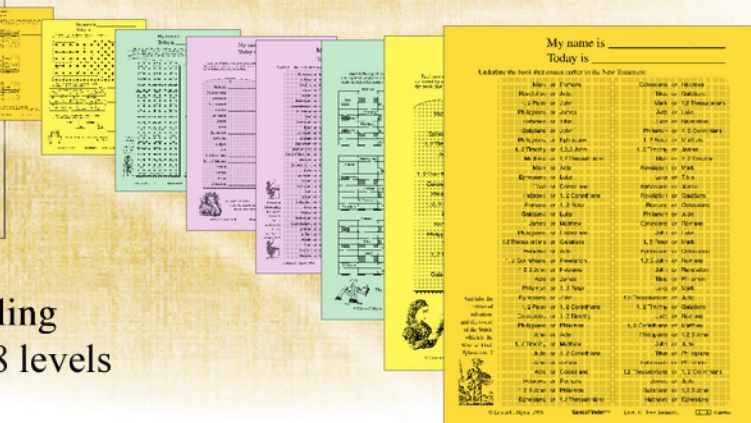


SanctiFinder makes Scripture-searching fumble-free!



SanctiFinder

Bible Book
Order and Spelling
8 levels



My name is _____

Today is _____

$$\begin{array}{r} 1 \\ +2 \\ \hline \end{array}$$

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

$$\begin{array}{r} 3 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ +2 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 10 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +1 \\ \hline \end{array}$$

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

$$\begin{array}{r} 5 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ +2 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 1 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +1 \\ \hline \end{array}$$

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

$$\begin{array}{r} 6 \\ +1 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +1 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +2 \\ \hline \end{array}$$

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

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

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

$$\begin{array}{r} 6 \\ +2 \\ \hline \end{array}$$

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

$$\begin{array}{r} 10 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +2 \\ \hline \end{array}$$



Every word of God is pure. . . do not add to his words. Prov. 30:5, 6

My name is _____

Today is _____

$$\begin{array}{r} 2 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ -1 \\ \hline \end{array}$$

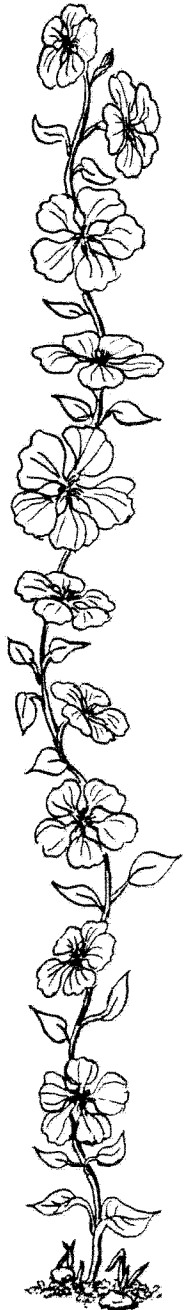
$$\begin{array}{r} 4 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ -3 \\ \hline \end{array}$$

God takes away--who can stop him? Who will say to him, "What are you doing?" Job 9:12



My name is _____

Today is _____

$\begin{array}{r} 2 \\ +10 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +4 \\ \hline \end{array}$
---	--	--	--	--	--	--	---	--	--

$\begin{array}{r} 4 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 19 \\ -10 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -6 \\ \hline \end{array}$
--	--	---	---	--	--	---	--	--	---

$\begin{array}{r} 7 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ +5 \\ \hline \end{array}$
--	--	--	--	--	--	--	--	--	---

$\begin{array}{r} 9 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 18 \\ -10 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 17 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ -2 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ -4 \\ \hline \end{array}$
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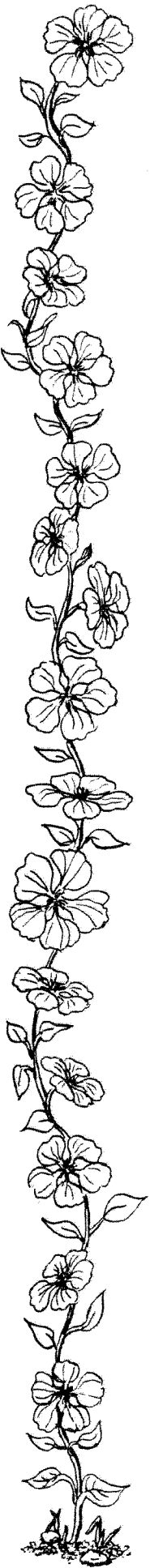
$\begin{array}{r} 5 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +10 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +4 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +3 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +8 \\ \hline \end{array}$
--	--	--	---	---	--	--	--	--	--

$\begin{array}{r} 15 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 14 \\ -5 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ -8 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ -10 \\ \hline \end{array}$	$\begin{array}{r} 11 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -8 \\ \hline \end{array}$
---	---	--	---	--	--	---	--	--	---

$\begin{array}{r} 3 \\ +8 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ +10 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ +6 \\ \hline \end{array}$	$\begin{array}{r} 6 \\ +7 \\ \hline \end{array}$	$\begin{array}{r} 8 \\ +9 \\ \hline \end{array}$	$\begin{array}{r} 3 \\ +5 \\ \hline \end{array}$	$\begin{array}{r} 4 \\ +2 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ +9 \\ \hline \end{array}$
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$\begin{array}{r} 17 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 5 \\ -3 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -4 \\ \hline \end{array}$	$\begin{array}{r} 13 \\ -10 \\ \hline \end{array}$	$\begin{array}{r} 9 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 16 \\ -9 \\ \hline \end{array}$	$\begin{array}{r} 15 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ -7 \\ \hline \end{array}$	$\begin{array}{r} 10 \\ -6 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ -5 \\ \hline \end{array}$
---	--	---	--	--	---	---	---	---	--

Is not the life more than food, and the body more than clothes? Matt. 6:25



My name is _____

Today is _____

$$\begin{array}{r} 32 \\ \times 23 \\ \hline \end{array}$$

$$\begin{array}{r} 51 \\ \times 14 \\ \hline \end{array}$$

$$\begin{array}{r} 36 \\ \times 71 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ \times 25 \\ \hline \end{array}$$

$$\begin{array}{r} 72 \\ \times 64 \\ \hline \end{array}$$

$$\begin{array}{r} 83 \\ \times 45 \\ \hline \end{array}$$

$$\begin{array}{r} 93 \\ \times 34 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 72 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ \times 56 \\ \hline \end{array}$$

$$\begin{array}{r} 44 \\ \times 28 \\ \hline \end{array}$$



... a great multitude, which no man could number, of all nations, and kindreds, and people, and tongues, stood before the throne, and before the Lamb ... Rev. 7:9

My name is _____

Today is _____

$4 \overline{)12}$ $9 \overline{)90}$ $2 \overline{)18}$ $5 \overline{)10}$ $12 \overline{)36}$ $7 \overline{)56}$ $10 \overline{)70}$

$3 \overline{)6}$ $8 \overline{)56}$ $1 \overline{)7}$ $6 \overline{)54}$ $11 \overline{)22}$ $4 \overline{)20}$ $9 \overline{)72}$

$2 \overline{)14}$ $5 \overline{)25}$ $12 \overline{)60}$ $7 \overline{)70}$ $10 \overline{)90}$ $3 \overline{)12}$ $8 \overline{)24}$

$7 \overline{)49}$ $6 \overline{)42}$ $4 \overline{)28}$ $9 \overline{)54}$ $2 \overline{)10}$ $5 \overline{)30}$ $7 \overline{)42}$

$10 \overline{)50}$ $3 \overline{)18}$ $8 \overline{)40}$ $1 \overline{)8}$ $6 \overline{)30}$ $11 \overline{)44}$ $4 \overline{)36}$

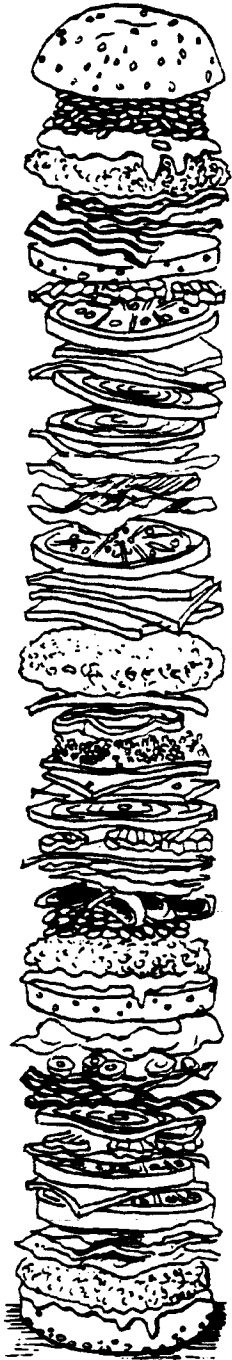
$9 \overline{)36}$ $2 \overline{)6}$ $5 \overline{)35}$ $12 \overline{)84}$ $7 \overline{)28}$ $8 \overline{)72}$ $3 \overline{)24}$

$8 \overline{)32}$ $10 \overline{)20}$ $6 \overline{)18}$ $4 \overline{)24}$ $9 \overline{)18}$ $2 \overline{)16}$ $5 \overline{)50}$

$7 \overline{)14}$ $3 \overline{)27}$ $10 \overline{)30}$ $8 \overline{)48}$ $1 \overline{)4}$ $6 \overline{)60}$ $11 \overline{)88}$

$4 \overline{)32}$ $9 \overline{)81}$ $2 \overline{)12}$ $5 \overline{)15}$ $12 \overline{)72}$ $7 \overline{)21}$ $6 \overline{)36}$

$3 \overline{)15}$ $8 \overline{)64}$ $5 \overline{)45}$ $6 \overline{)24}$ $11 \overline{)66}$ $4 \overline{)16}$ $9 \overline{)63}$



... and there Joshua divided the land to the children of Israel. . . Josh. 18:10

Name _____

Date _____

Fill-in the blanks in this Table:

<u>Low Number</u>	<u>Halfway-in-between Number</u>	<u>High Number</u>	<u>Low Number</u>	<u>Halfway-in-between Number</u>	<u>High Number</u>
40	<u>45</u>	50	0	_____	100
200	_____	300	700	_____	800
0	_____	1,000	4,000	_____	5,000
300,000	_____	400,000	80,000	_____	90,000
5,000,000	_____	6,000,000	90	_____	100

Now fill-in the blanks below. If a number is “halfway or more,” round up. If it's less than halfway, round down.

Use the Table above, if you need to.

48 rounded off to the nearest TEN is 50

48 rounded off to the nearest HUNDRED is 0

234 rounded off to the nearest HUNDRED is _____

234 rounded off to the nearest THOUSAND is _____

797 rounded off to the nearest TEN is _____

797 rounded off to the nearest HUNDRED is _____

4,793 rounded off to the nearest TEN is _____

4,793 rounded off to the nearest HUNDRED is _____

4,793 rounded off to the nearest THOUSAND is _____

84,999 rounded off to the nearest TEN THOUSAND is _____

84,999 rounded off to the nearest THOUSAND is _____

324,596 rounded off to the nearest HUNDRED THOUSAND is _____

5,384,745 rounded off to the nearest TEN is _____

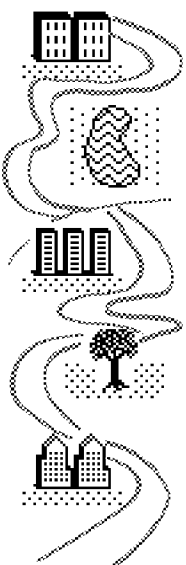
5,384,745 rounded off to the nearest HUNDRED is _____

5,384,745 rounded off to the nearest THOUSAND is _____

5,384,745 rounded off to the nearest TEN THOUSAND is _____

5,384,745 rounded off to the nearest HUNDRED THOUSAND is _____

5,384,745 rounded off to the nearest MILLION is _____



Even all they that were numbered were
 six hundred thousand and three thousand and five hundred and fifty. Num. 1:46

Name _____

Date _____

One fourth can be written like this: $1/4$ (or $1/4$), and also like this: $\frac{1}{4}$.

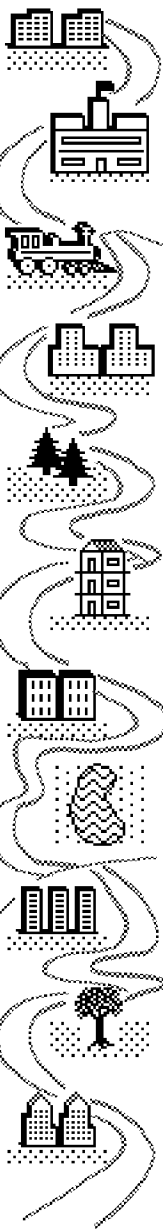
Fill-in the blanks below using these two ways to write fractions.

three eighths =/..... = seventeen thirty-ninths =/..... =

six sixths =/..... = twenty-four hundredths =/..... =

four sevenths =/..... = nine sixty-fourths =/..... =

ten twelfths =/..... = fifty-two thousandths =/..... =



A fraction's **top** number, or the number **before the slash**, is the **numerator**. The **bottom** number, or the number **after the slash**, is the **denominator**. In the blanks below, put **n** for **numerator** or **d** for **denominator**.

$2/3$ $7/16$ $9/18$ $7/24$ $3/10$ $23/32$
2 is the **n** 16 is the ____ 18 is the ____ 7 is the ____ 10 is the ____ 23 is the ____

$9/99$ $4/7$ $85/128$ $48/60$ $7/8$ $243/1000$
99 is the ____ 4 is the ____ 85 is the ____ 60 is the ____ 8 is the ____ 243 is the ____

A fraction is a **proper fraction** if its **numerator is less** than its denominator. A fraction is an **improper fraction** if its **numerator is equal to or more** than its denominator. In the blanks below, put **p** for **proper** or **i** for **improper**.

$\frac{2}{9}$ $\frac{14}{8}$ $\frac{0}{10}$ $\frac{3}{4}$ $\frac{6}{2}$ $\frac{5}{5}$ $\frac{13}{16}$ $\frac{22}{7}$ $\frac{998}{999}$

Fractions are really the same as division problems. Fill in the blanks below, using the example to guide you. We can write remainders as fractions.

$8/3 = 8 \div 3 = 2 \text{ r}2 = 2 \frac{2}{3}$ $65/10 = \dots \div \dots = \dots = \dots$

$7/4 = \dots \div \dots = \dots = \dots$ $23/6 = \dots \div \dots = \dots = \dots$

$27/8 = \dots \div \dots = \dots = \dots$ $13/2 = \dots \div \dots = \dots = \dots$

$27/9 = \dots \div \dots = \dots$ $38/5 = \dots \div \dots = \dots = \dots$

... you shall prepare as a grain offering
two tenths of an ephah of fine flour mixed with one third of a hin of oil. Num. 15:6

Name _____

Date _____

Do the left half of this Level first, then the right half.

This example shows how to multiply a mixed number by a fraction:

$$\frac{2}{3} \times 2\frac{1}{2} \text{ (Original problem)}$$

Change mixed number to improper fraction:

$$\frac{2}{3} \times \frac{5}{2}$$

Cancel when you can. Reduce your answer:

$$\frac{\overset{1}{\cancel{2}}}{3} \times \frac{5}{\underset{1}{\cancel{2}}} = \frac{5}{3} = 1\frac{2}{3}$$

Now write the answer after each problem below. Use the empty areas for figuring. You can probably do some of the steps in your head.

$$\frac{1}{4} \times 3\frac{2}{5} = \underline{\hspace{2cm}}$$

$$\frac{3}{8} \text{ of } 6\frac{1}{2} = \underline{\hspace{2cm}}$$

$$6\frac{2}{3} \times \frac{4}{5} = \underline{\hspace{2cm}}$$

$$\frac{2}{9} \times 4\frac{1}{8} = \underline{\hspace{2cm}}$$

$$12\frac{6}{7} \times \frac{11}{18} = \underline{\hspace{2cm}}$$

This example shows how to multiply a mixed number by a whole number:

$$3\frac{5}{6} \times 4 \text{ (Original problem)}$$

Split mixed number into whole number & fraction:

$$3 \times 4 + \frac{5}{6} \times 4$$

Cancel when you can. Reduce your answer:

$$12 + \frac{\overset{2}{5 \times 2}}{\underset{3}{6}} = 12\frac{10}{3} = 15\frac{1}{3}$$

Now write the answer after each problem below. Use the empty areas for figuring. You can probably do some of the steps in your head.

$$2\frac{3}{16} \times 5 = \underline{\hspace{2cm}}$$

$$7 \times 3\frac{2}{21} = \underline{\hspace{2cm}}$$

$$4\frac{6}{25} \times 6 = \underline{\hspace{2cm}}$$

$$12 \times 5\frac{7}{8} = \underline{\hspace{2cm}}$$

$$3\frac{11}{20} \times 15 = \underline{\hspace{2cm}}$$

And their grain offering of flour. . . three tenths of a measure for each bull, two tenths for the one ram, a tenth for every lamb. . . Num. 28:28-29



Name _____

Date _____

Fill in the blanks in this Table with the correct values. Use the sentences with an asterisk (*) as well as the answers you get to help find other answers. Use the empty areas on the right for figuring. Watch the abbreviations!

Liquid Measure

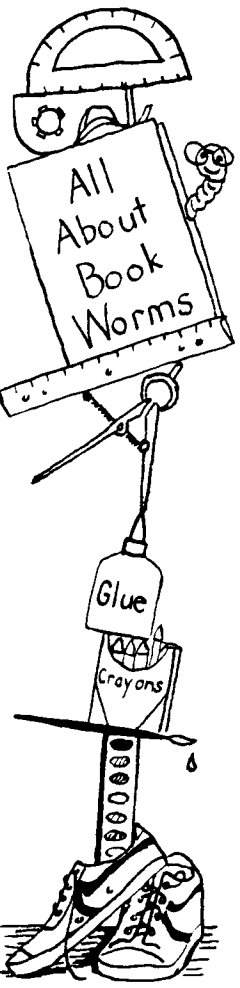
- * It takes 3 teaspoons (t. or tsp.) to make 1 tablespoon (T. or tbs.).
It takes _____ t. to make 5 T.
It takes _____ T. to make 36 t.
- * It takes 2 T. to make 1 fluid ounce (fl. oz.).
It takes _____ T. to make 6¹/₂ fl. oz.
It takes _____ t. to make 1 fl. oz.
It takes _____ fl. oz. (a fraction) to make 1 t.
It takes _____ fl. oz. to make 30 t.
- * It takes 8 fl. oz. to make 1 cup (c.).
It takes _____ T. to make 1 c.
It takes _____ t. to make 1 c.
- * It takes 2 c. to make 1 pint (pt.).
It takes _____ fl. oz. to make 1 pt.
It takes _____ pt. (mixed number) to make 15 c.
- * It takes 2 pt. to make 1 quart (qt.).
It takes _____ fl. oz. to make 1 qt.
It takes _____ c. to make 1 qt.
It takes _____ fl. oz. to make 1⁵/₈ qt.
- * It takes 4 qt. to make 1 gallon (gal.).
It takes _____ pt. to make 1 gal.
It takes _____ c. to make 1 gal.

A fluid ounce is not the same as an ounce of weight, but for many liquids it's close!

Dry Measure

- * It takes 2 pt. to make 1 quart (qt.).
It takes _____ pt. to make 3³/₄ qt.
- * It takes 8 qt. to make 1 peck (pk.).
It takes _____ pt. to make 2 pk.
It takes _____ pk. to make 24 qt.
- * It takes 4 pk. to make 1 bushel (bu.).
It takes _____ qt. to make 1 bu.

Liquid and dry quarts are not equal.
About 1.164 liquid qt. = 1 dry qt.
1 qt. plums is larger than 1 qt. milk!
(Also true for liquid & dry pints.)



Which of you by taking thought can add one cubit unto his stature? Matt. 6:27

Name _____

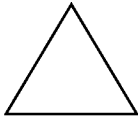
Date _____

Here is some information about plane figures:

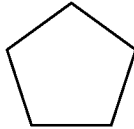
Term	Meaning or Example	Term	Meaning or Example
Open Figure		Triangle	a three-sided polygon
Closed Figure		Quadrilateral	a four-sided polygon
Polygon	a closed figure with straight edges that don't criss-cross	Pentagon	a five-sided polygon
Angles		Hexagon	a six-sided polygon
Equiangular	having all angles equal	Heptagon	a seven-sided polygon
Equilateral	having all sides of equal length	Octagon	an eight-sided polygon
Regular	both equiangular and equilateral	Circle	
		Ellipse	like a squashed or squeezed circle
		Oval	like an ellipse with a pinched end

Each figure below has some words beside it.
Draw a line through the words that are not true.

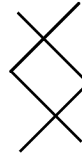
open
equilateral
pentagon
triangle



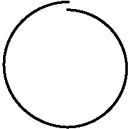
regular
open
hexagon
pentagon



polygon
octagon
ellipse
hexagon



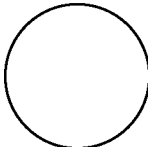
circle
polygon
open
regular



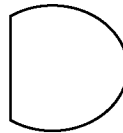
closed
equiangular
heptagon
ellipse



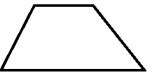
equilateral
polygon
quadrilateral
circle



oval
closed
polygon
equilateral



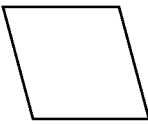
equilateral
quadrilateral
pentagon
closed



polygon
closed
octagon
oval



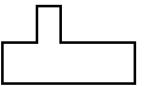
quadrilateral
equiangular
equilateral
closed



equilateral
regular
triangle
hexagon



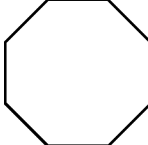
ellipse
polygon
octagon
equiangular



pentagon
equiangular
equilateral
regular



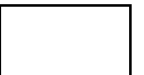
circle
heptagon
regular
octagon



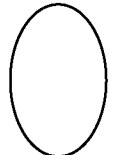
closed
ellipse
polygon
oval



quadrilateral
equiangular
regular
circle



polygon
ellipse
equiangular
closed



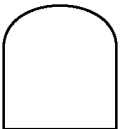
polygon
equilateral
quadrilateral
triangle



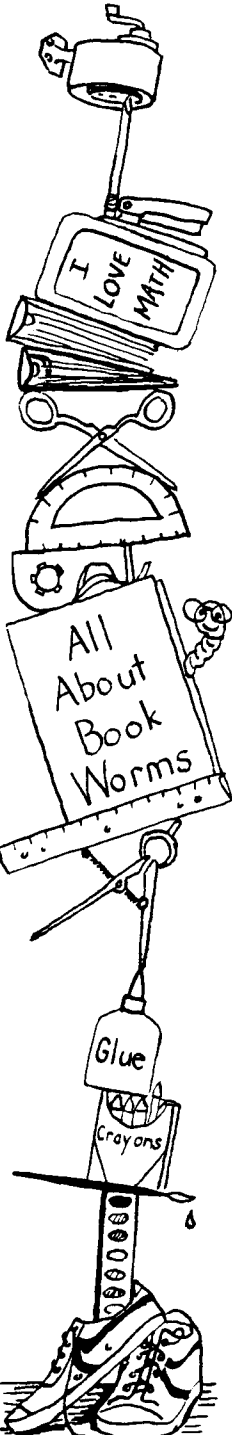
polygon
equilateral
pentagon
open

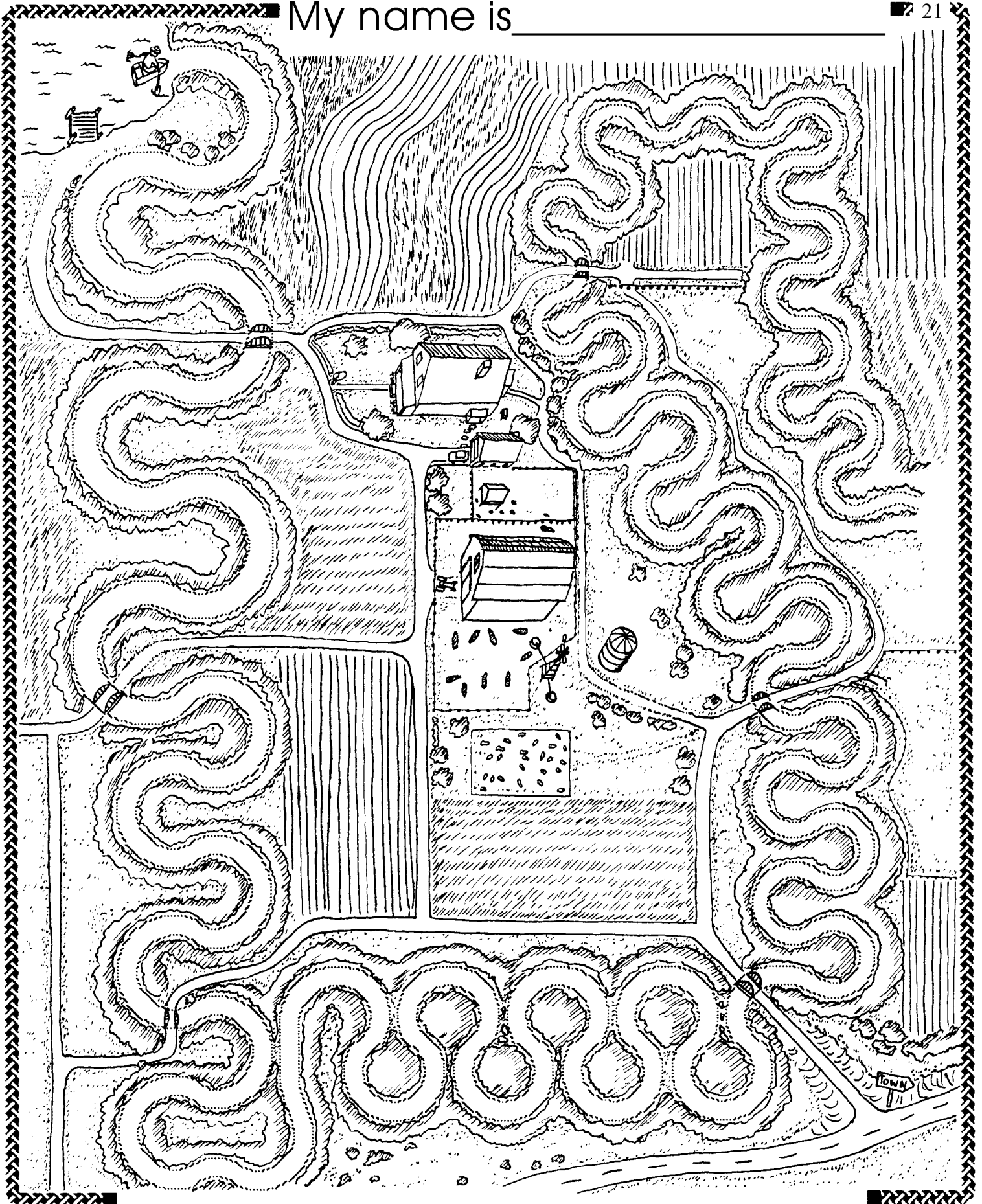


closed
polygon
triangle
oval



The city lies foursquare, and the length is as large as the breadth . . . Rev. 21:16





My heart overflows with a good theme...my tongue is the pen of a ready writer.

Psa. 45:1

Each ReadyWriter Level shows a scene on Farmer Brown's farm. A story is provided for each Level, which tells what is happening and what the student should fill in to complete the picture. ReadyWriter is intended primarily for 4-8 year-olds, although older students have also used the program with benefit.

ReadyWriter Levels do not have specific time goals. Instead, the student should repeat a given Level each day until he has gained noticeable improvements in speed, control (keeps his lines inside the picture guidelines), smoothness (less jaggies), and overall confidence.

Here are the stories for level 2 and level 8 to give you and your students an idea of how the program works:

Level 2 "Saws"

Farmer Brown plans to cut some firewood soon, but he needs to sharpen his saws first. Let's use our pencils to help him put nice, straight edges and sharp corners on his saws. Work carefully and try to stay inside the dashed outlines of the saw blades. Start at the top of the page.

Level 8 "Down the Creek"

Today, Farmer Brown hopes to catch some fish while riding his boat down the creek. Start in the upper left corner of the page and draw his path along the creek with your pencil. When you get to a bridge, stop and then start in again right on the bridge's other side. Don't let Farmer Brown crash into the side of the creek! Draw his path smoothly, without little zig-zags, since these sudden small turns will scare the fish away!

Name _____

Date _____

Fill in the letter that comes next:

s ___	v w x y ___	st u ___	d ___
st ___	v w ___	v w x ___	ab ___
st u ___	v ___	st u v ___	p q ___
st u v ___	s ___	v w x y ___	m n o ___
s ___	st u ___	m ___	j k l m ___
st u ___	v w ___	m n o ___	g ___
st ___	v w x y ___	p ___	de ___
st u v ___	st ___	p q r ___	abc ___
st u ___	st u v ___	m n ___	p q r ___
s ___	v ___	m n o p ___	m n o p ___
st u v ___	v w x ___	p q ___	j ___
st ___	st u v ___	p q r s ___	gh ___
s ___	v w x ___	m ___	def ___
v ___	st u ___	p q ___	abcd ___
v w ___	v ___	m n ___	p q r s ___
v w x ___	v w x y ___	p q r ___	m ___
v w x y ___	st ___	m n o ___	jk ___
v ___	s ___	p q r s ___	ghi ___
v w x ___	v w ___	m n o p ___	defg ___
v w ___	s ___	p ___	a ___
v w x y ___	v ___	m n ___	st ___
v w x ___	st ___	j k l ___	p ___
v ___	v w ___	g h i j ___	jk ___

And the rest will I set in order when I come. 1 Cor. 11:34



Name _____

Date _____

Underline the letter that comes earlier in the alphabet:

a or c

j or b

q or s

r or v

n or f

l or u

g or c

j or d

k or o

w or q

s or m

n or v

y or p

k or g

o or i

e or k

h or b

v or x

h or q

w or s

g or i

c or k

d or m

i or k

t or l

l or h

r or t

o or w

q or u

m or v

p or n

x or t

c or l

x or r

a or j

f or h

n or h

w or y

l or f

s or k

o or m

l or d

e or n

g or a

r or z

m or i

o or q

l or j

h or d

n or w

k or m

p or g

i or r

y or s

p or j

b or d

n or t

e or i

x or p

o or g

u or s

x or z

k or b

e or c

e or m

s or j

u or y

p or l

n or j

t or v

m or g

n or r

o or x

e or a

p or t

f or d

z or t

k or q

l or n

q or i

f or j

u or o

y or q

h or p

i or a

p or r

v or z

g or e

t or k

b or f

c or i

m or q

p or v

l or r

u or m

j or r

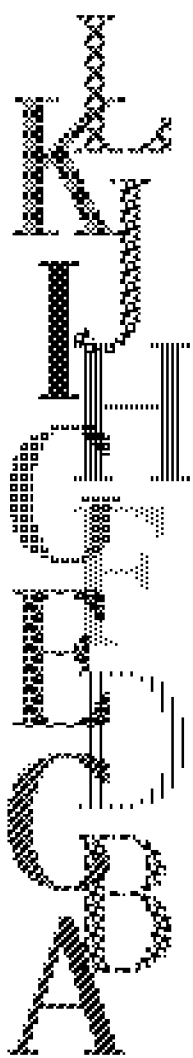
u or w

f or o

j or h

o or s

The preacher sought to find out acceptable words... Ecc. 12:10



My name is _____

Today is _____

Start at the top of each maze below and use your pencil to draw a path that leads out the bottom of the maze without crossing any lines. After finishing each maze, go to the blanks beside the maze and write in order the names of the Bible books you passed through on your path. Then do the next maze.

Genesis

Exodus			Obadiah		
				Job	
	Leviticus			Zephaniah	
Micah			Numbers		Ezekiel
		Song of Solomon			
	Amos	Deuteronomy		Nahum	
1, 2 Kings				Joshua	Lamentations
	Rachel		Judges		
	Ruth		Esther		Jeremiah

1, 2 Samuel

	Leviticus				
		Joel		1, 2 Kings	
	Joshua		1, 2 Chronicles		
Ecclesiastes		Ezra		Noah	
			Hosea		Malachi
Proverbs		Nehemiah		Haggai	
	Esther				David
Isaiah			Job	Daniel	
	Zephaniah	Ruth		Psalms	

Proverbs

			Psalms		
1, 2 Timothy			Ecclesiastes		Hosea
	Judges			Song of Solomon	
		Isaiah			Ezra
Jonah					
	Habakkuk	Jeremiah	Joel	Exodus	
Lamentations			Jacob		Malachi
	Ezekiel				
			Daniel	Zechariah	



...from a child thou hast known the Holy Scriptures, which are able to make thee wise unto salvation through faith which is in Christ Jesus.

—2 Timothy 3:15

R1	3	4	5	6	7	8
R2	9	10	11	12	4	4

QuicKey®

Grading Key for

CalcuLadder® 1 - Level 3

36 Answers—6 rows, 6 problems each row.

Place this QuicKey® grading key over the student's paper so that the top of the QuicKey page is just below the student's answers to the first row of problems. Check the student's answers against those on the QuicKey's **R1**. Shift the top of the QuicKey down to just below the student's second row answers and check his work against the QuicKey's **R2**.

Turn the QuicKey so that the **R3** and **R4** answers are at the top, and check the student's third and fourth row answers in the same way that you checked his earlier answers.

Continue in the same fashion through the rest of the student's paper, turning the QuicKey when necessary.

Write the student's score (either number right or number missed) at the top of his paper, and record it in your own records, if desired. Don't forget to fill in your student's Achievement Record when he passes this Level. For further information on administering Level 3, see the **CalcuLadder 1 Instructor's Guide**.

R3
R4

7
11

5
3

8
6

6
10

9
7

10
12

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5	12	9	8	11	10	R6
4	7	3	6	9	5	R5

R1	1	3	7	1	3	7	9	2	4
R2	9	2	4	8	5	3	8	5	3

QuicKey®

Grading Key for

CalcuLadder® 1 - Level 10

51 Answers—3 rows, 9 problems each + 3 rows, 8 problems each.

Place this QuicKey® grading key over the student's paper so that the top of the QuicKey page is just below the student's answers to the first row of problems. Check the student's answers against those on the QuicKey's **R1**. Shift the top of the QuicKey down to just below the student's second row answers and check his work against the QuicKey's **R2**.

Turn the QuicKey so that the **R3** and **R4** answers are at the top, and check the student's third and fourth row answers in the same way that you checked his earlier answers.

Continue in the same fashion through the rest of the student's paper, turning the QuicKey when necessary.

Write the student's score (either number right or number missed) at the top of his paper, and record it in your own records, if desired. Don't forget to fill in your student's Achievement Record when he passes this Level. For further information on administering Level 10, see the **CalcuLadder 1 Instructor's Guide**.

R3
R4

1
1
4
7
8
6
1
5
4
5
8
2
1
5
7
5
6

R6	3	0	3	6	9	6	9	2	6
R5	6	7	4	2	7	4	2	2	6

R1	12	5	15	9	8	13	16	19	8	12
R2	1	4	2	3	2	9	7	3	3	8

14 2
6 4
8 5
17 9
13 7
8 2
12 3
17 8
14 2
11 8
R7 R8

R3 R4
14 6
5 8
11 1
10 9
12 2
12 5
7 5
18 8
11 1
15 6

QuicKey®

Grading Key for

CalcuLadder® 1 - Level 15

80 Answers—8 rows, 10 problems each row.

Place this QuicKey® grading key over the student's paper so that the top of the QuicKey page is just below the student's answers to the first row of problems. Check the student's answers against those on the QuicKey's **R1**. Shift the top of the QuicKey down to just below the student's second row answers and check his work against the QuicKey's **R2**.

Turn the QuicKey so that the **R3** and **R4** answers are at the top, and check the student's third and fourth row answers in the same way that you checked his earlier answers.

Continue in the same fashion through the rest of the student's paper, turning the QuicKey when necessary.

Write the student's score (either number right or number missed) at the top of his paper, and record it in your own records, if desired. Don't forget to fill in your student's Achievement Record when he passes this Level. For further information on administering Level 15, see the **CalcuLadder 1 Instructor's Guide**.

R6	5	4	7	6	1	9	3	6	6	R5
14	9	13	12	11	18	12	13	12	9	4

R1	35	84	14	35	84	14	49	63
R2	28	49	63	28	77	42	56	77

QuicKey®

Grading Key for

CalcuLadder® 2 - Level 30

76 Answers—1 column with 12 entries + 8 rows, 8 problems each.

First check the column of “boxes” on the student's paper against the entries under **C1** on this QuicKey® grading key. Mark any incorrect answers.

Next, place this QuicKey grading key over the student's paper so that the top of the QuicKey page is just below the student's answers to the first row of problems. Check the student's answers against those on the QuicKey's **R1**. Shift the top of the QuicKey down to just below the student's second row answers and check his work against the QuicKey's **R2**.

Turn the QuicKey so that the **R3** and **R4** answers are at the top, and check the student's third and fourth row answers in the same way that you checked his earlier answers.

Continue in the same fashion through the rest of the student's paper, turning the QuicKey when necessary.

Write the student's score (either number right or number missed) at the top of his paper, and record it in your own records, if desired. Don't forget to fill in your student's Achievement Record when he passes this Level. For further information on administering Level 30, see the **CalcuLadder 2 Instructor's Guide**.

C1	R3	
7	R4	42
14		0
21		56
28		7
35		54
42		21
49		15
56		70
63		84
70		12
77		50
84		21
		70
		14

R7
R8
42
48
20
56
0
55
7
24
0
30
21
66
5
70
36
40
0

R6	10	28	60	42	35	9	77	18	45
R5	42	60	0	49	72	25	63	30	

R1
R2

736
600

714
4,608

2,556
3,735

QuicKey®

Grading Key for

CalcuLadder® 3 - Level 43

10 Answers—2 rows, 3 problems each + 2 rows, 2 problems each.

Place this QuicKey® grading key over the student's paper so that the top of the QuicKey page is just below the student's answers to the first row of problems. Check the student's answers against those on the QuicKey's **R1**. Mark incorrect answers. Move the QuicKey down to just below the student's second row answers and check his work against the QuicKey's **R2**. You should decide whether or not your students must include commas in answers equalling 1,000 or more.

Turn the QuicKey so that the **R3** and **R4** answers are at the top, and check the student's third and fourth row answers in the same way that you checked his earlier answers.

Write the student's score (either number right or number missed) at the top of his paper, and record it in your own records, if desired. Don't forget to fill in your student's Achievement Record when he passes this Level. For further information on administering Level 43, see the **CalcuLadder 3 Instructor's Guide**.

R3
R4

3,162
3,752

864
1,232

7 1 8 3 6 9 8 10 8 9 1

C1 C2
3 10

QuicKey®

Grading Key for

CalcuLadder® 3 - Level 44

70 Answers—10 rows, 7 problems each row.

2 7
7 5

Although your students should work Level 44 by rows, this QuicKey® grading key is set up to grade by columns. Place the right edge of the QuicKey on the student's paper, just to the left of the student's answers to each row's first problem. Check the student's answers against those given under **C1** on the QuicKey. Mark incorrect answers. Now move the QuicKey to the right until it is adjacent to the student's second column of answers, and check these answers against the QuicKey's **C2**.

7 7
5 6

Turn the QuicKey so that the **C3** and **C4** answers are on the right, and check the student's third and fourth column answers in the same way that you checked his earlier answers.

4 3
4 2

Continue in the same fashion through the rest of the student's paper, turning the QuicKey when necessary.

Write the student's score (either number right or number missed) at the top of his paper, and record it in your own records, if desired. Don't forget to fill in your student's Achievement Record when he passes this Level. For further information on administering Level 44, see the **CalcuLadder 3 Instructor's Guide**.

2 9
8 9
5 8

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C5 C6

9 6 3 3 7 5 7 5 7 9 C3
4 3 6 6 7 8 6 10 9 2 C4

C1
<u>—</u>
<u>250</u>
<u>500</u>
<u>350,000</u>
<u>5,500,000</u>

C2a
<u>50</u>
<u>750</u>
<u>4,500</u>
<u>85,000</u>
<u>95</u>

QuicKey®
Grading Key for
CalcuLadder® 4 -Level 53
25 Answers

C1
<u>—</u>
<u>250</u>
<u>500</u>
<u>350,000</u>
<u>5,500,000</u>

C2a
<u>50</u>
<u>750</u>
<u>4,500</u>
<u>85,000</u>
<u>95</u>

C2b
<u>—</u>
<u>—</u>
<u>200</u>
<u>0</u>
<u>800</u>
<u>800</u>
<u>4,790</u>
<u>4,800</u>
<u>5,000</u>
<u>80,000</u>
<u>85,000</u>
<u>300,000</u>
<u>5,384,750</u>
<u>5,384,700</u>
<u>5,385,000</u>
<u>5,380,000</u>
<u>5,400,000</u>
<u>5,000,000</u>

This QuicKey® is designed for both right- and left-handed graders. If you are right-handed, place the right edge of the QuicKey just to the left of the leftmost column of “Halfway-in-between Numbers” on the student’s paper, and check his answers against the C1 answers on the QuicKey. Mark incorrect answers. Then move the QuicKey to the left of the student’s second column of “Halfway-in-between Numbers” and check them against the QuicKey’s C2a answers.

Next, move the QuicKey just slightly and check the longer column of rounded-off numbers running down the right side of the student’s paper against the QuicKey’s C2b.

If you are left-handed, follow a similar procedure, except use the answers printed along the QuicKey’s *left* edge, and place the QuicKey just to the *right* of the appropriate answers on the student’s paper.

Write the student’s score (number right or number missed) at the top of his paper, and record it in your own records, if you wish. Don’t forget to fill in your student’s Achievement Record when he passes this Level. For more information on administering Level 53, see the **CalcuLadder 4 Instructor’s Guide**.

C2b
<u>—</u>
<u>—</u>
<u>200</u>
<u>0</u>
<u>800</u>
<u>800</u>
<u>4,790</u>
<u>4,800</u>
<u>5,000</u>
<u>80,000</u>
<u>85,000</u>
<u>300,000</u>
<u>5,384,750</u>
<u>5,384,700</u>
<u>5,385,000</u>
<u>5,380,000</u>
<u>5,400,000</u>
<u>5,000,000</u>

Left Half

3/8 $\frac{3}{8}$

6/6 $\frac{6}{6}$

4/7 $\frac{4}{7}$

10/12 $\frac{10}{12}$

... d d

d n n

p i p p

QuicKey®

Grading Key for

CalcuLadder® 4 - Level 59

56 Answers

To use this QuicKey® grading key, imagine that there is a vertical line running down the center of the student's paper. Place the QuicKey's left edge just to the right of this imaginary centerline and check all of the answers on the left half of the student's paper against the QuicKey's "Left Half" answers.

Next, place the QuicKey's right edge just to the left of the imaginary centerline and check all of the answers on the right half of the student's paper against the QuicKey's "Right Half" answers.

Write the student's score (either number right or number missed) at the top of his paper, and record it in your own records, if desired. Don't forget to fill in your student's Achievement Record when he passes this Level. For further information on administering Level 59, see the **CalcuLadder 4 Instructor's Guide**.

Right Half

17/39 $\frac{17}{39}$

24/100 $\frac{24}{100}$

9/64 $\frac{9}{64}$

52 /1,000 $\frac{52}{1,000}$

n d n

d d n

i i p i p

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$7 \div 4 = 1 \text{ r}3 = 1 \frac{3}{4}$

$27 \div 8 = 3 \text{ r}3 = 3 \frac{3}{8}$

$27 \div 9 = 3$

$65 \div 10 = 6 \text{ r}5 = 6 \frac{5}{10}$

$23 \div 6 = 3 \text{ r}5 = 3 \frac{5}{6}$

$13 \div 2 = 6 \text{ r}1 = 6 \frac{1}{2}$

$38 \div 5 = 7 \text{ r}3 = 7 \frac{3}{5}$

QuicKey®

Grading Key for CalcuLadder® 5 - Level 78

10 Answers--2 columns, 5 answers each column.

This QuicKey® is designed for both right- and left-handed graders. If you are right-handed, place the right edge of the QuicKey just to the left of the leftmost column of answers on the student's paper, and check his answers against the **C1** answers on the QuicKey. Mark incorrect answers. Then move the QuicKey to the left of the student's second column of answers and check them against the QuicKey's **C2** answers. **Answers must be reduced to lowest terms.**

If you are left-handed, follow a similar procedure, except use the answers printed along the QuicKey's *left* edge, and place the QuicKey just to the *right* of the appropriate answers on the student's paper.

Write the student's score (number right or number missed) at the top of his paper, and record it in your own records, if you wish. Don't forget to fill in your student's Achievement Record when he passes this Level. For more information about Level 78, see the **CalcuLadder 5 Instructor's Guide.**

C1 **C2**
 $17/20$ $10^{15/16}$

C1 **C2**
 $17/20$ $10^{15/16}$

$2^{7/16}$ $21^{2/3}$

$2^{7/16}$ $21^{2/3}$

$5^{1/3}$ $25^{11/25}$

$5^{1/3}$ $25^{11/25}$

$11/12$ $70^{1/2}$

$11/12$ $70^{1/2}$

$7^{6/7}$ $53^{1/4}$

$7^{6/7}$ $53^{1/4}$

C1

--
15
12
--
13
6
1/6
5
--
16
48
--
16
7 1/2
--
32
4
52
--
8
16
--
7 1/2
--
32
3
--
32

QuicKey®

Grading Key for

CalcuLadder® 6 - Level 89

19 Answers in 1 column.

This QuicKey® is designed for both right- and left-handed graders. If you are right-handed, place the right edge of the QuicKey just to the left of the column of answers on the student's paper, and check his answers against the C1 answers on the QuicKey. Mark incorrect answers.

If you are left-handed, follow a similar procedure, but use the answers printed along the QuicKey's *left* edge, and place the QuicKey just to the *right* of the column of answers on the student's paper.

Write the student's score (either number right or number missed) at the top of his paper, and record it in your own records, if desired. Don't forget to fill in your student's Achievement Record when he passes this Level. For more information on administering Level 89, see the **Instructor's Guide**.

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C1

--
15
12
--
13
6
1/6
5
--
16
48
--
16
7 1/2
--
32
4
52
--
8
16
--
7 1/2
--
32
3
--
32

C4

circle
polygon
open
regular

equilateral
quadrilateral
pentagon
closed

ellipse
polygon
octagon
equiangular

quadrilateral
equiangular
regular
circle

closed
polygon
triangle
oval

open
pentagon
equilateral
polygon

oval
polygon
ellipse
closed

hexagon
triangle
regular
equilateral

equilateral
polygon
closed
oval

hexagon
ellipse
octagon
polygon

C3

QuicKey®

Grading Key for

CalcuLadder® 6 - Level 94

80 Answers--4 columns, 20 answers in each column.

Note: All words in each column count as answers. An answer is incorrect if the word is marked out but shouldn't be, or if the word is left alone when it should be marked out.

Place the right edge of this QuicKey® grading key just to the left of the first column of answers on the student's paper, and check his answers against the C1 answers on the QuicKey. Mark incorrect answers.

Turn the QuicKey so that its C2 answers are on the right, and check the student's second column of answers in the same way that you checked his earlier answers.

Continue in the same fashion through the rest of the student's paper, turning the QuicKey when necessary.

Write the student's score (either number right or number missed) at the top of his paper, and record it in your own records, if desired. Don't forget to fill in your student's Achievement Record when he passes this Level. For more information on administering Level 94, see the **Instructor's Guide**.

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C1

open
equilateral
pentagon
triangle

closed
equiangular
heptagon
ellipse

polygon
closed
octagon
oval

pentagon
equiangular
equilateral
regular

polygon
ellipse
equiangular
closed

C2

regular
open
hexagon
pentagon

equilateral
polygon
quadrilateral
circle

quadrilateral
equiangular
equilateral
closed

circle
heptagon
regular
octagon

polygon
equilateral
quadrilateral
triangle

C3
C4

C1 C2

† z
 u x
 v w
 w †
 † v
 v x
 u z
 w u
 v w
 † w
 w y
 u w
 † y
 w v
 x w
 y z
 z u
 w †
 y x
 x †
 z w
 y u
 w x

C1 C2

† z
 u x
 v w
 w †
 † v
 v x
 u z
 w u
 v w
 † w
 w y
 u w
 † y
 w v
 x w
 y z
 z u
 w †
 y x
 x †
 z w
 y u
 w x

QuicKey®

Grading Key for

AlphaBetter® - Level 3

-92 Answers-
4 columns, 23 answers each column.

This QuicKey® is designed for both right- and left-handed graders. If you are right-handed, place the right edge of the QuicKey just to the left of the student's first column of answers, and check his answers against the QuicKey's **C1** answers. Mark incorrect answers. Then move the QuicKey to the left of the student's second column and check his work against the QuicKey's **C2**. To grade the third and fourth columns, use the **C3** and **C4** answers printed along the bottom of the QuicKey page.

If you are left-handed, follow a similar procedure, except place the QuicKey's left edge just to the right of the student's answers and check his work against the **C1, C2, C3, and C4** answers on the QuicKey's left side and top.

Write the student's score (either number right or number missed) at the top of his paper, and record it in your own records, if desired. Don't forget to fill in your student's Achievement Record—in a special ceremony!—when he passes this Level. For further information on administering Level 3, see the **AlphaBetter Instructor's Guide**.

C3
C4

QuicKey® SanctiFinder™ — Level 1

Exodus	Genesis	Obadiah	Job
Leviticus			Zephaniah
Micah	Song of Solomon	Numbers	Ezekiel
1, 2 Kings	Amos	Deuteronomy	Nahum
Rachel	Judges	Joshua	Lamentations
Ruth	Esther		Jeremiah

Genesis

Exodus

Leviticus

Numbers

Deuteronomy

Joshua

Judges

Ruth

Leviticus	1, 2 Samuel		
Joshua	Joel	1, 2 Kings	
Ecclesiastes	Ezra	1, 2 Chronicles	Noah
Proverbs	Nehemiah	Hosea	Malachi
Isaiah	Esther	Job	Daniel
Zephaniah	Ruth	Psalms	

1, 2 Samuel

1, 2 Kings

1, 2 Chronicles

Ezra

Nehemiah

Esther

Job

Psalms

Proverbs		Psalms	
1, 2 Timothy	Judges	Ecclesiastes	Hosea
Jonah	Isaiah	Song of Solomon	Ezra
Lamentations	Habakkuk	Jeremiah	Joel
	Ezekiel	Exodus	Malachi
		Daniel	Zechariah

Proverbs

Ecclesiastes

Song of Solomon

Isaiah

Jeremiah

Lamentations

Ezekiel

Daniel

QuicKey® SanctiFinder™ — Level 2

Genesis	Nehemiah
Exodus	Esther
Leviticus	Job
Numbers	Psalms
Deuteronomy	Proverbs
Joshua	Ecclesiastes
Judges	Song of Solomon
Ruth	Isaiah
1, 2 Samuel	Jeremiah
1, 2 Kings	Lamentations
1, 2 Chronicles	Ezekiel
Ezra	Daniel

	Numbers	1, 2 Samuel	Hosea
Job	Amos	Joel	Deuteronomy
	Hezekiah	Joseph	Nehemiah
	Obadiah	Isaiah	Haggai
Zechariah	Joshua	Jonah	Micah
	Rebecca	Habakkuk	Nahum

Hosea

Joel

Amos

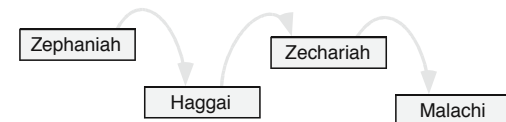
Obadiah

Jonah

Micah

Nahum

Habakkuk



Zephaniah

Haggai

Zechariah

Malachi

Level 1

Old Testament

4 6 minutes

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Level 2

Old Testament

4 6 minutes

SanctiFinder™

Last, but not least, introducing...

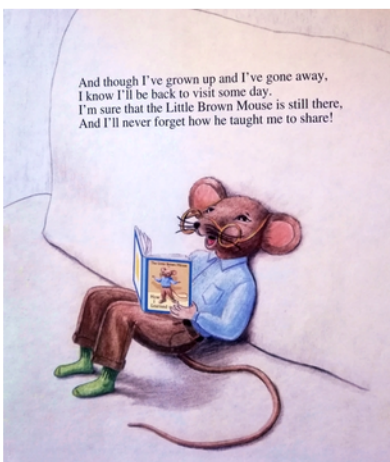
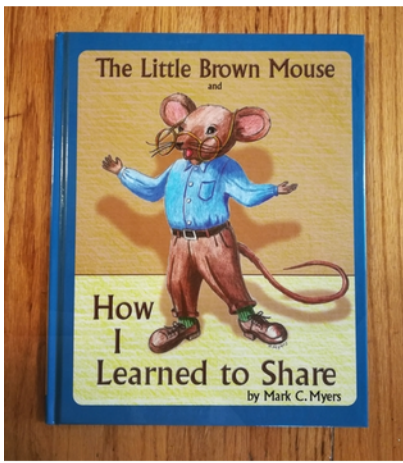
The Little Brown Mouse and How I Learned to Share by Mark C. Myers

The Little Brown Mouse and How I Learned to Share is beautifully illustrated by Nellie Myers, the artist of ReadyWriter and CalcuLadder graphics. It is written by Mark C. Myers, the brother of Dr. Edwin C. Myers, the author of the CalcuLadders.

This fun children's story is in poem form, and it teaches children the importance of sharing. Although the story in this book is set at **Christmastime**, it makes a great gift for children anytime of the year, including **birthdays!** The story is best understood by ages 3+. Give it to your grandkids, children, and friends!

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"I wish all our curriculum was this easy and got this kind of results." — Elizabeth

"The very best in Math and Language BASICS!!" - Karen

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"What a great product!!! We love it - just the right touch for boys. You can't beat a product that makes my boys beg for their drill sheets so they can beat their last time!!!" - Dawn

"Great products! We are on our 4th child using these products - over a 15 year span - WE LOVE THEM!!! Thank you very much for making available to the public." - Debbie



"I tried other math drills, but they do not compare to Calculadder!" — Pamela



Thank you for producing this product! I noticed this need in my daughter who takes FOREVER to do 4 digit addition problems as she is still a finger counter. I was praying for a solution. Then I learned about your products from a friend! This is the BEST PRODUCT I've ever come across and for such a great price. I'll be telling ALL my friends. Thank you! Thank you!!!! You are an amazing blessing! — Kristina

"These are wonderful! They are just fabulous! We like this so much; this is a very excellent program. The minutes a day aspect is very appealing and easy to use. We have enjoyed it very much. It is something good that really works!" — LoriAnne

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