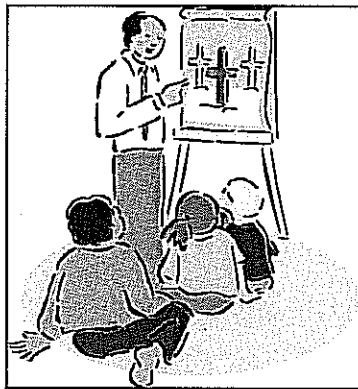


Letter from Mr. Hagan

Fourth Grade



Dear Parents,

I am very excited to welcome your child(ren) into fourth grade! To prepare for fourth grade I have attached a summer reading list and a rubric to guide your child's writing about his/her reading. Your child must read at least 2 books. After the book has been read, he/she must complete at least one written page about the story in accordance to the rubric. The list is mainly suggestions; if your child wants to read something else just email me the request.

In addition to his/her reading they must also work on a math packet. The packet is attached with all of the required pages. If your child struggles with any of the concepts in the packet, I highly recommend having him/her practice the individual concepts. If your child thoroughly understands all of the problems and has no trouble doing them, then he/she should be well prepared for the beginning of next year. If you want that "extra edge", beginning to memorize multiplication tables would be a good idea as well. These assignments are due on the first day of class.

I am looking forward to a great year with your child(ren). I hope you all have a wonderful summer!

Sincerely

Matthew Hagan

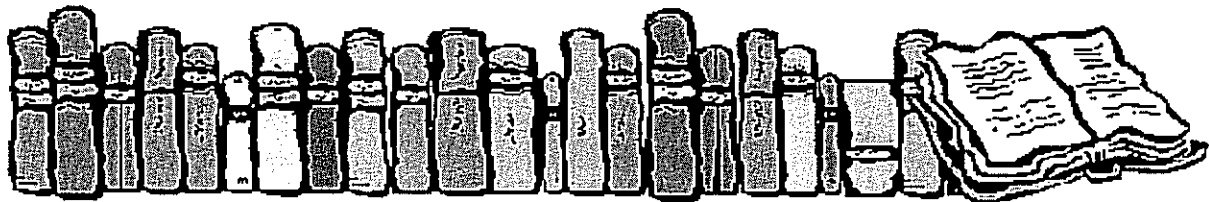
June 10

**GOOD SHEPHERD CATHOLIC SCHOOL
SUMMER READING LIST**

Grade 4 – Fall 2010

Students are required to read at least **2 books** from the following list before the start of classes on August 25, 2010. The student is required to turn in a written summary of each the 2 books read using the rubric on the back of this list.

Title	Author
Fourth Grade Rats	Spinelli, Jerry
Charlie And The Glass Elevator	Dahl, Roald
Tales Of A Fourth Grade Nothing	Judy Blume
The Report Card	Clements, Andrew
The Awakening	Carroll, Michael Owen
Everest Book One: The Contest	Korman, Gordon
Everest Book Two: The Climb	Korman, Gordon
Everest Book Three: The Summit	Korman, Gordon
Casey at the Bat: A Ballad of the Republic Sung in the Year 1888	Thayer, Ernest L.
Don't Read This Book, Whatever You Do!	Dakos, Kali
Gold Fever	Kay, Verla



Name: _____

Date: _____

Summer Book Project Rubric

The purpose of this assignment is to encourage you to continue reading throughout the summer. Reading is so important because it can take you on adventures, provide information, and help you to become a better student in school. I want you to write about what you read to show me that you have completed your reading assignment. Writing about your book will help you share your story with others. Please use the rubric below as a tool to help you do your BEST WORK on the writing portion of this assignment. This assignment is worth 30 points total. In order to get full credit, fulfill all of the 5 point requirements.

Category	0 - 2 points	3 - 4 points	5 points
Name, date completed, title and author displayed	Not present	Some, but not all requirements are present	All requirements are present
Main Characters (May be 1 or a few important characters)	Main character is mentioned, but no detail is given	Main character is described but few details are given. (no mention to personality or importance to story)	At least 1 paragraph is written describing the main character's appearance, personality, and importance to the story
Plot (What happened in the story)	Plot is mentioned, but no detail is given	One paragraph is written in detail about major events in the story	At least 2 paragraphs are written in detail about major events in the story
Recommendation and Opinion of the Book	No recommendation or opinion included	At least 1 paragraph is written about your opinion and recommendation but little details given	At least 1 paragraph is written describing what you thought of the book and why. (Explain who would like this book and why, and your opinion of the book)
Format/Neatness	Incomplete, messy, format ignored	Less than 1 page is messy writing and/or single spaced	At least 1 page written in best cursive or typed, double spaced
Timing	3+ days late	1-2 days late	Turned in the first day you arrive at school

Rounding Numbers

Round the numbers to the nearest **ten**.

248 _____ 63 _____ 71 _____ 326 _____ 104 _____

97 _____ 56 _____ 1,247 _____ 83 _____ 653 _____

45 _____ 132 _____ 87 _____ 49 _____ 99 _____

354 _____ 16 _____ 308 _____ 757 _____ 37 _____

Round the numbers to the nearest **hundred**.

3,743 _____ 12,278 _____ 374 _____ 145 _____

546 _____ 2,453 _____ 98 _____ 4,389 _____

2,614 _____ 194 _____ 7,643 _____ 893 _____

216 _____ 673 _____ 1,783 _____ 574 _____

Round the numbers to the nearest **thousand**.

17,524 _____ 6,429 _____ 3,941 _____ 2,642 _____

4,834 _____ 4,216 _____ 1,823 _____ 9,487 _____

23,573 _____ 6,840 _____ 7,927 _____ 1,431 _____

16,743 _____ 5,327 _____ 9,849 _____ 3,347 _____

A Blockbuster Success!

Add. Circle the sums that are odd numbers.

$$\begin{array}{r} 437 \\ + 324 \\ \hline \end{array}$$

$$\begin{array}{r} 526 \\ + 437 \\ \hline \end{array}$$

$$\begin{array}{r} 612 \\ + 378 \\ \hline \end{array}$$

$$\begin{array}{r} 619 \\ + 846 \\ \hline \end{array}$$

$$\begin{array}{r} 708 \\ + 491 \\ \hline \end{array}$$

$$\begin{array}{r} 792 \\ + 279 \\ \hline \end{array}$$

$$\begin{array}{r} 437 \\ + 809 \\ \hline \end{array}$$

$$\begin{array}{r} 884 \\ + 376 \\ \hline \end{array}$$

$$\begin{array}{r} 987 \\ + 549 \\ \hline \end{array}$$

$$\begin{array}{r} 807 \\ + 605 \\ \hline \end{array}$$

$$\begin{array}{r} 989 \\ + 432 \\ \hline \end{array}$$

$$\begin{array}{r} 643 \\ + 275 \\ \hline \end{array}$$

$$\begin{array}{r} 650 \\ + 593 \\ \hline \end{array}$$

$$\begin{array}{r} 322 \\ + 789 \\ \hline \end{array}$$

$$\begin{array}{r} 403 \\ + 197 \\ \hline \end{array}$$

$$\begin{array}{r} 737 \\ + 281 \\ \hline \end{array}$$

$$\begin{array}{r} 812 \\ + 189 \\ \hline \end{array}$$

$$\begin{array}{r} 283 \\ + 347 \\ \hline \end{array}$$

$$\begin{array}{r} 527 \\ + 413 \\ \hline \end{array}$$

$$\begin{array}{r} 803 \\ + 379 \\ \hline \end{array}$$

$$\begin{array}{r} 902 \\ + 188 \\ \hline \end{array}$$

$$\begin{array}{r} 543 \\ + 179 \\ \hline \end{array}$$

$$\begin{array}{r} 817 \\ + 723 \\ \hline \end{array}$$

$$\begin{array}{r} 425 \\ + 578 \\ \hline \end{array}$$

$$\begin{array}{r} 275 \\ + 337 \\ \hline \end{array}$$



Sum Popcorn

Add. Mark an \times on the sum if the number is even.

$$\begin{array}{r} 1,598 \\ + 5,269 \\ \hline \end{array}$$

$$\begin{array}{r} 1,234 \\ + 8,529 \\ \hline \end{array}$$

$$\begin{array}{r} 6,549 \\ + 3,251 \\ \hline \end{array}$$

$$\begin{array}{r} 1,224 \\ + 9,872 \\ \hline \end{array}$$

$$\begin{array}{r} 2,232 \\ + 1,094 \\ \hline \end{array}$$

$$\begin{array}{r} 1,564 \\ + 6,932 \\ \hline \end{array}$$

$$\begin{array}{r} 7,727 \\ + 1,236 \\ \hline \end{array}$$

$$\begin{array}{r} 8,521 \\ + 4,562 \\ \hline \end{array}$$

$$\begin{array}{r} 2,487 \\ + 4,983 \\ \hline \end{array}$$

$$\begin{array}{r} 3,987 \\ + 1,870 \\ \hline \end{array}$$

$$\begin{array}{r} 1,079 \\ + 3,281 \\ \hline \end{array}$$

$$\begin{array}{r} 2,708 \\ + 1,793 \\ \hline \end{array}$$

$$\begin{array}{r} 4,805 \\ + 1,389 \\ \hline \end{array}$$

$$\begin{array}{r} 3,746 \\ + 1,507 \\ \hline \end{array}$$

$$\begin{array}{r} 5,079 \\ + 1,217 \\ \hline \end{array}$$

$$\begin{array}{r} 2,748 \\ + 3,005 \\ \hline \end{array}$$

$$\begin{array}{r} 6,417 \\ + 3,723 \\ \hline \end{array}$$

$$\begin{array}{r} 9,009 \\ + 2,703 \\ \hline \end{array}$$

$$\begin{array}{r} 5,408 \\ + 1,783 \\ \hline \end{array}$$

$$\begin{array}{r} 8,175 \\ + 7,027 \\ \hline \end{array}$$

$$\begin{array}{r} 6,318 \\ + 1,584 \\ \hline \end{array}$$

$$\begin{array}{r} 5,726 \\ + 2,375 \\ \hline \end{array}$$

$$\begin{array}{r} 2,275 \\ + 1,750 \\ \hline \end{array}$$

$$\begin{array}{r} 3,127 \\ + 1,734 \\ \hline \end{array}$$

$$\begin{array}{r} 4,025 \\ + 5,140 \\ \hline \end{array}$$



Shopping Success



Add. Don't forget to line up your decimals!

$$\begin{array}{r} \$148.78 \\ + 16.99 \\ \hline \end{array}$$

$$\begin{array}{r} \$16.75 \\ + 23.89 \\ \hline \end{array}$$

$$\begin{array}{r} \$215.89 \\ + 347.23 \\ \hline \end{array}$$

$$\begin{array}{r} \$107.50 \\ + 341.98 \\ \hline \end{array}$$

$$\begin{array}{r} \$435.28 \\ + 143.22 \\ \hline \end{array}$$

$$\begin{array}{r} \$309.78 \\ + 477.45 \\ \hline \end{array}$$

$$\begin{array}{r} \$706.29 \\ + 88.39 \\ \hline \end{array}$$

$$\begin{array}{r} \$700.99 \\ + 199.64 \\ \hline \end{array}$$

$$\begin{array}{r} \$1,079.52 \\ + 8,403.78 \\ \hline \end{array}$$

$$\begin{array}{r} \$2,783.25 \\ + 103.65 \\ \hline \end{array}$$

$$\begin{array}{r} \$7,089.18 \\ + 84.23 \\ \hline \end{array}$$

$$\begin{array}{r} \$2,307.13 \\ + 879.56 \\ \hline \end{array}$$

$$\begin{array}{r} \$9,078.44 \\ + 3,445.97 \\ \hline \end{array}$$

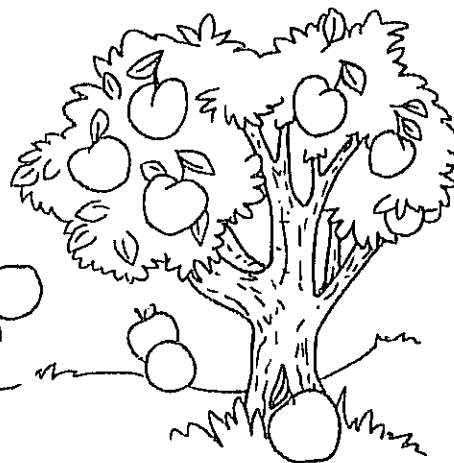
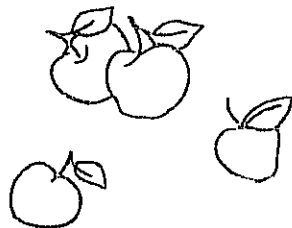
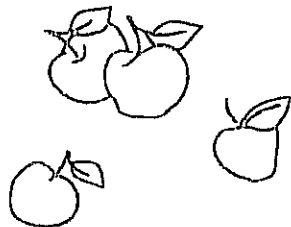
$$\begin{array}{r} \$5,655.39 \\ + 1,454.63 \\ \hline \end{array}$$

$$\begin{array}{r} \$3,905.17 \\ + 7,108.82 \\ \hline \end{array}$$

$$\begin{array}{r} \$8,805.94 \\ + 6,397.18 \\ \hline \end{array}$$

Falling Amounts

Subtract.



$$\begin{array}{r} 938 \\ - 337 \\ \hline \end{array}$$

$$\begin{array}{r} 657 \\ - 426 \\ \hline \end{array}$$

$$\begin{array}{r} 549 \\ - 146 \\ \hline \end{array}$$

$$\begin{array}{r} 486 \\ - 346 \\ \hline \end{array}$$

$$\begin{array}{r} 748 \\ - 315 \\ \hline \end{array}$$

$$\begin{array}{r} 432 \\ - 212 \\ \hline \end{array}$$

$$\begin{array}{r} 860 \\ - 630 \\ \hline \end{array}$$

$$\begin{array}{r} 354 \\ - 121 \\ \hline \end{array}$$

$$\begin{array}{r} 762 \\ - 341 \\ \hline \end{array}$$

$$\begin{array}{r} 388 \\ - 157 \\ \hline \end{array}$$

$$\begin{array}{r} 576 \\ - 145 \\ \hline \end{array}$$

$$\begin{array}{r} 927 \\ - 203 \\ \hline \end{array}$$

$$\begin{array}{r} 659 \\ - 438 \\ \hline \end{array}$$

$$\begin{array}{r} 284 \\ - 272 \\ \hline \end{array}$$

$$\begin{array}{r} 743 \\ - 430 \\ \hline \end{array}$$

$$\begin{array}{r} 767 \\ - 564 \\ \hline \end{array}$$

$$\begin{array}{r} 849 \\ - 317 \\ \hline \end{array}$$

$$\begin{array}{r} 983 \\ - 831 \\ \hline \end{array}$$

$$\begin{array}{r} 454 \\ - 213 \\ \hline \end{array}$$

$$\begin{array}{r} 788 \\ - 273 \\ \hline \end{array}$$

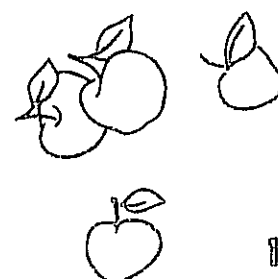
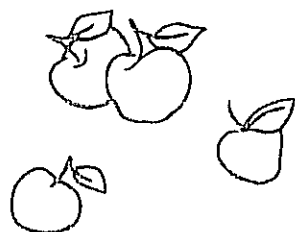
$$\begin{array}{r} 939 \\ - 427 \\ \hline \end{array}$$

$$\begin{array}{r} 748 \\ - 536 \\ \hline \end{array}$$

$$\begin{array}{r} 965 \\ - 145 \\ \hline \end{array}$$

$$\begin{array}{r} 847 \\ - 346 \\ \hline \end{array}$$

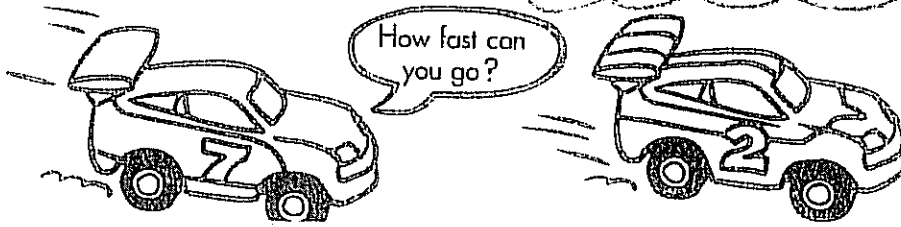
$$\begin{array}{r} 876 \\ - 533 \\ \hline \end{array}$$



Subtracting without borrowing

Speeding Along

It's important to RECALL your
your multiplication facts as we dive
into 4th grade math!



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

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

$$\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$$

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

$$\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$$

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

$$\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$$

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

$$\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$$

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

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

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

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

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

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

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

$$\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$$

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

$$\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$$

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

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

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

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

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

$$\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$$

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

$$\begin{array}{r} 4 \\ \times 0 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 6 \\ \times 0 \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$$

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

$$\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$$

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

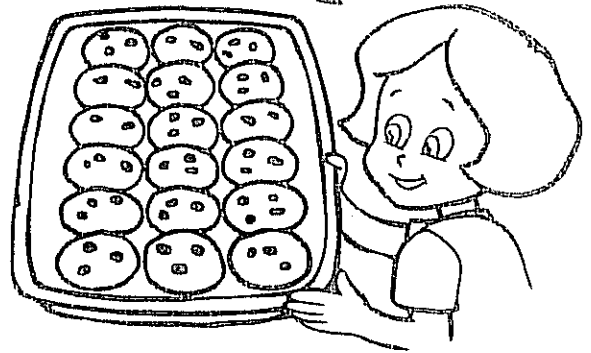
$$\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$$

A Fresh Batch of Multiplication

Step 1:
$$\begin{array}{r} 1 \\ 24 \\ \times 4 \\ \hline 6 \end{array}$$
 Multiply the ones place first ($4 \times 4 = 16$). Write the 6 in the ones place. Write the 1 ten above so you remember it.

Step 2:
$$\begin{array}{r} 1 \\ 24 \\ \times 4 \\ \hline 96 \end{array}$$
 Now, multiply the tens place ($2 \text{ tens} \times 4 = 8 \text{ tens}$). Then add the 1 ten ($1 + 8 = 9$)

Use the steps to cook up some great factors.



Multiply.

$$\begin{array}{r} 12 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 34 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 33 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 43 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 35 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} 26 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 34 \\ \times 4 \\ \hline \end{array}$$

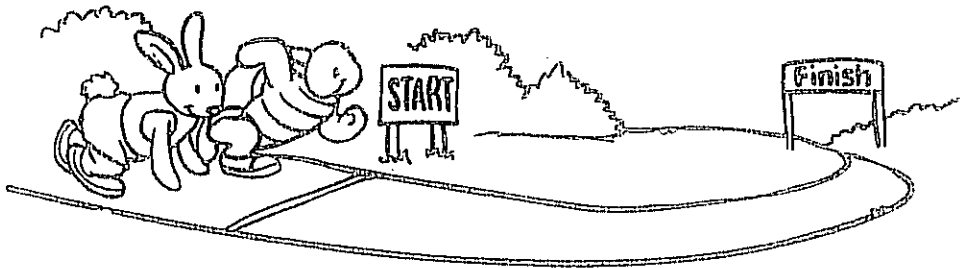
$$\begin{array}{r} 27 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 44 \\ \times 3 \\ \hline \end{array}$$

And They're Off



$7 \overline{)56}$

$9 \overline{)36}$

$6 \overline{)42}$

$9 \overline{)27}$

$7 \overline{)63}$

$4 \overline{)24}$

$8 \overline{)56}$

$5 \overline{)25}$

$8 \overline{)0}$

$4 \overline{)8}$

$5 \overline{)45}$

$4 \overline{)28}$

$7 \overline{)35}$

$7 \overline{)49}$

$9 \overline{)18}$

$8 \overline{)8}$

$6 \overline{)18}$

$7 \overline{)14}$

$2 \overline{)8}$

$6 \overline{)54}$

$9 \overline{)18}$

$7 \overline{)0}$

$6 \overline{)12}$

$3 \overline{)6}$

$8 \overline{)72}$

$9 \overline{)63}$

$3 \overline{)24}$

$8 \overline{)64}$

$8 \overline{)24}$

$5 \overline{)40}$

$4 \overline{)32}$

$3 \overline{)15}$

$6 \overline{)30}$

$5 \overline{)5}$

$5 \overline{)25}$

$4 \overline{)4}$

$9 \overline{)45}$

$7 \overline{)21}$

$8 \overline{)40}$

$3 \overline{)9}$

$2 \overline{)14}$

$9 \overline{)72}$

$8 \overline{)56}$

$4 \overline{)12}$

$2 \overline{)0}$

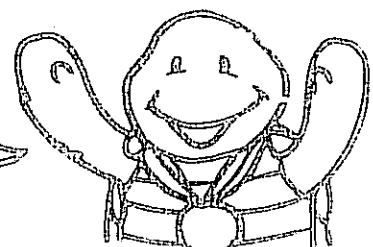
$6 \overline{)30}$

$2 \overline{)8}$

$8 \overline{)48}$

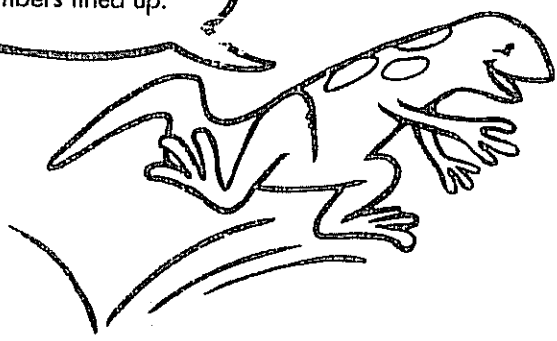
$6 \overline{)36}$

A winner knows that
division is the inverse
of multiplication.



Leaping Lizards Long Division

It is important to keep all your numbers lined up.



Remember, a quotient is the answer to a division problem.



$$\begin{array}{r} 9 \text{ r}2 \\ 8 \overline{)74} \\ \underline{-72} \\ 2 \end{array}$$

Divide to find the quotient. Watch out for remainders!

- | | | | | | |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| $7 \overline{)49}$ | $5 \overline{)20}$ | $7 \overline{)66}$ | $8 \overline{)47}$ | $9 \overline{)62}$ | $4 \overline{)30}$ |
| $2 \overline{)74}$ | $8 \overline{)69}$ | $3 \overline{)23}$ | $7 \overline{)42}$ | $9 \overline{)18}$ | $5 \overline{)37}$ |
| $9 \overline{)88}$ | $6 \overline{)55}$ | $7 \overline{)35}$ | $7 \overline{)53}$ | $2 \overline{)10}$ | $8 \overline{)64}$ |
| $2 \overline{)16}$ | $7 \overline{)69}$ | $3 \overline{)15}$ | $4 \overline{)35}$ | $9 \overline{)45}$ | $9 \overline{)81}$ |