Welcome to Fourth Grade with Mr. Halderman!! 2024-2025



Fourth Grade Brings Many Changes:

- More students in each class.
- Less individual time with the teacher.
- More independent work time.
- Higher expectations in Reading.
- Switch from "learning to read" to "reading to learn".
- Greater emphasis on comprehension.
- More nightly homework requiring greater responsibility.



- Fourth grade brings more choice and autonomy.
- Along with this freedom and trust comes greater responsibility for personal choices.
- Students will be held accountable academically and behaviorally for their choices.
- When there are challenges, we will work to help minimize the "growing pains".



 We will challenge students and expect of them their personal best and no less.

- Minimal effort will impact grades.
- Hard work will lead to greater success!



California History

- This year students will learn the story of their home state, unique in American history in terms of its vast and varied geography, its many waves of immigration, its continuous diversity, economic energy, and rapid growth during the Gold Rush.
- We will dive into the mission settlements and learn what affect the Spanish had on Native American tribes.
- With this we will be attending a field trip to one of the missions in Southern California. They will learn so many amazing things first hand. They will also be completing a mission project with a class presentation.



Daily Schedule

Below is a schedule showing how a typical day goes for your child in 4th grade.

7:30: Breakfast served by the gym (*free for all*)

7:40: Gates Open

7:55: First bell, students should head toward lines

8:00 – 8:20: PE: Exercises / Running (20 min)

(on Tuesdays, P.E. will take place from 12:20-1:10)

8:20 – 9:45: Math (85 min)

9:45 – 10:05 Recess (20 min)

10:05 – 10:55: Language Arts: Writing (50 min)

10:55–11:40: Language Arts: Reading (45 min)

11:40 – 12:20: Lunch (40 min)

12:20- 1:40 Science and Social Studies (80 min)

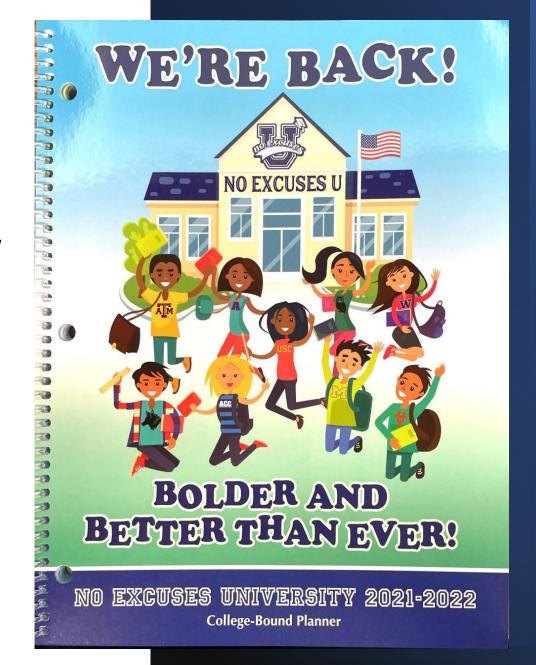
1:40-2:05 Lexia / HW rotation (25 min)

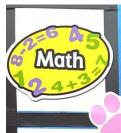


Home-School Communication

The Agenda:

- Must be brought to school and back home daily.
- Is an organizational tool for students (i.e. Items that are highlighted should be finished at home. Items that are circled in red are overdue and must be made-up. The teacher's signature or initials in the circle indicates that the item has been turned in.)
- Is a communication tool between school and home (It shows what students are working on and what needs to be completed at home. It can also be used to communicate upcoming events and write notes back and forth.)
- Please ask to see your child's Agenda everyday and sign your "Signature of Support" on the bottom of that day to indicate that you read through it and are aware of work that needs to be completed at home.
- If the agenda becomes lost, it must be replaced immediately at your child's expense.





· Challenge Math · DMR * 28

· Go Math Chapter 1-1.3



· Daily Comprehension

· le Trait Writing

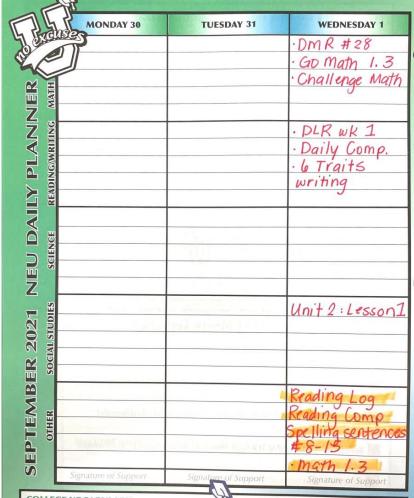


Unit 2: Chapter 1



· Reading Log

· Reading Comprehension
· Spelling-sentences#8-14



COLLEGE VOCABULARY:

KIND-NESS

The quality of being kind, considerate, unselfish, and/or helpful. Synonyms: benevolence, charity, tenderness

COLLEGE-BOUND THINKING:

No act of kindness, no matter how small, is ever wasted.

The Agenda

This should be copied into your child's agenda by subject.

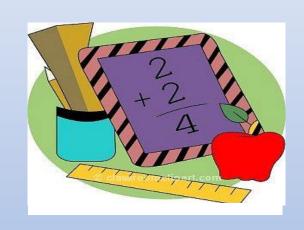
It is the student's responsibility to copy info into agenda correctly.

Any incomplete assignment will be circled in red pen.

Unfinished work not made-up by Thursday will exclude the student from "Fun Friday."

The circle is the reminder. There will be no other reminders except a "missing" in Jupiter Ed once the assignment has been posted.

The teacher's initials and date inside the circle indicates the assignment was turned in and when.





How to Find the Lexile Level of a Book



Reading Log: Monday, August 23, 2021

Reading Log : Tuesday, August 24, 2021
10 pts

Reading Log: Wednesday, August 25, 202¹
10 pts

Thomas

ards - 444444 - Alvarez -





4th Grade Standards - 444444 - Al... 4th Grade Standards - 444444... 2021/2022 School Year

7/





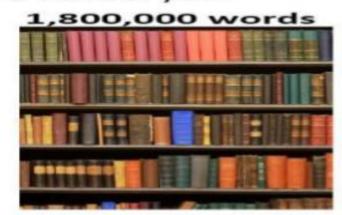
Daily Homework

- Daily homework will be listed on the board and written in student agendas.
- ELA homework will be handed out in class every Monday and due every Friday. You can plan your week around sports, appointments, etc.
- Math homework will be assigned from the student's GoMath workbooks (black and white pages) once the lesson is finished. Please check student's agenda to see if math HW has been assigned and make sure it comes back the following day.
- Please sign agenda daily, taking note of any red circles and asking your student about it.

Why Can't I Skip My 20 Minutes of Reading Tonight?

Student "A" reads 20 minutes each day

3600 minutes in a school year



Student "B" reads 5 minutes each day

900 minutes in a school year Student "C" reads 1 minute each day

180 minutes in a school year



8,000 words

By the end of 6th grade Student "A" will have read the equivalent of 60 whole school days. Student "B" will have read only 12 whole school days. Which student would you expect to have a better vocabulary? Which student would you expect to be more successful in school… and in life?

Nagy & Herman 1987

Lexile Color Dot System

Black		BR - 99
Red		100-199
Orange		200-299
Blue		300-399
Green		400-499
Yellow		500-599
Br. Red		600-699
Br. Orange		700-799
Br. Green		800-899
Lt. Blue		900-999
Yellow-Green		1000-1500
	Red Orange Blue Green Yellow Br. Red Br. Orange Br. Green Lt. Blue	Red Orange Blue Green Yellow Br. Red Br. Orange Br. Green Lt. Blue

SRI Lexile - AR Grade Level* Conversion Chart

Lexile	AR Grade	Lexile	AR Grade
Rating	Level	Rating	Level
25	1.1	675	3.9
50	1.1	700	4.1
75	1.2	725	4.3
100	1.2	750	4.5
125	1.3	775	4.7
150	1.3	800	5.0
175	1.4	825	5.2
200	1.5	850	5.5
225	1.6	875	5.8
250	1.6	900	6.0
275	1.7	925	6.4
300	1.8	950	6.7
325	1.9	975	7.0
350	2.0	1000	7.4
375	2.1	1025	7.8
400	2.2	1050	8.2
425	2.3	1075	8.6
450	2.5	1100	9.0
475	2.6	1125	9.5
500	2.7	1150	10.0
525	2.9	1175	10.5
550	3.0	1200	11.0
575	3.2	1225	11.6
600	3.3	1250	12.2
625	3.5	1275	12.8
650	3.7	1300	13.5

Accelerated Reader (AR)

- We have replaced Reading Counts (RC) with Accelerated Reader (AR).
- Reading Counts is being discontinued.
- The entire district uses AR except for Luiseno
 - so this makes sense.
- Our 100 RC point goal for the year is now a 30 AR point goal since their point system is about 1/3 of the RC system.
- Students must test on books at their level (one color dot below to one color dot above). AR will restrict their testing to their levels.
- Testing must be done at school.

Accelerated Reader - continued

- When looking for a TESTABLE book at the correct level, please follow these steps:
 - Go to www.arbookfind.com/default.aspx
 - Select "Advanced Search" near the top.
 - Put in book title or author.
 - Select the option to "Show Lexile Measure" not the option to "Show ZPD Range/ATOS Book Level".
 - You can fill in any other fields that might help you find a book.
 - If your book title doesn't come up, it is not testable.
 - If it comes up, please verify the Lexile level is correct for your student.



Class Conduct

All class and school rules of conduct are based on the following two rules.

Show respect to all people and their property. Always be prepared to learn.

The box at the bottom of each day will also be used for notes home regarding classroom conduct. If your child has experienced behavior or conduct difficulties during the school day, an "X" will be given for each incident. Please note what the following notations indicate:

X - Warning

XX - Miss Recess/Behavior Report

XXX - Note Home/Detention at Office/Essay

S - Severe



School Conduct

Show Your **R.O.A.R.!**

- Our school's Behavior Intervention program is called ROAR.
- We are focusing on <u>Respect</u>, <u>Organization</u>, <u>Attitude</u>, and <u>Responsibility</u>.
- We spend time is class discussing what these attributes look like in class, on the playground, and around our school.
- ROAR will be the focus for expected behavior and consequences
- We will be working on 16 Social Skills that are part of our NEU (*No Excuses University*) program.



School Conduct (Continued)

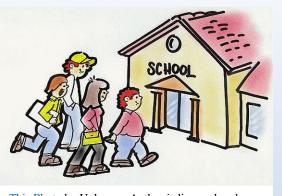
Those students "caught" being good will be recognized with:

- High-fives & thumbs-up
- Specific praise
- Positive notes and communication home.
- Weekly ROAR recess.
- Random ROAR calls.
- All Star Club at the end of the semester.

Since we generally check the box for your signature on a daily basis, we invite you to use it to write us notes/messages, and we may do the same.

Absences/Tardies/Early Dismissal

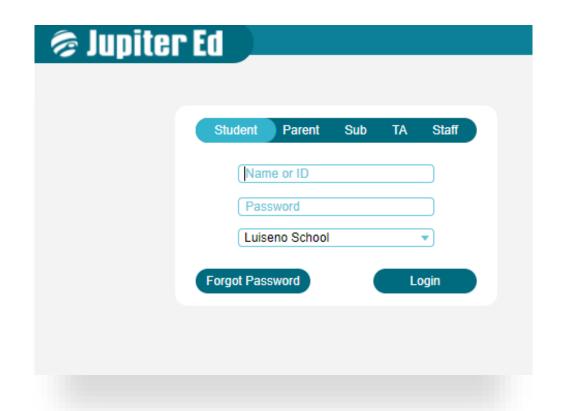
- All class work and homework missed due to absence must be made up.
- Students will have 2 days for each day of an EXCUSED absence to make up missing work.
- This work will be circled in red in their agenda.
- Missing assignments for any other reason must be turned in by the following Monday if any credit is to be given.
- Clean Sweep Monday
- In Jupiter Ed assignments that can still be made up will have an "M" in the grade column.
- Once a "TL", for Too Late, is in the grade column, the assignment may not be accepted.



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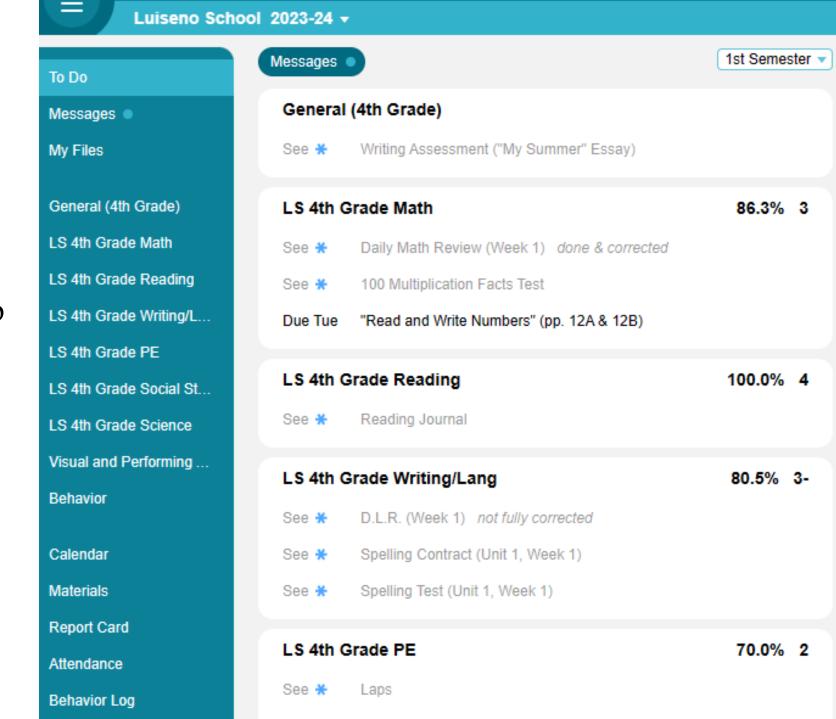
Jupiter Ed

Our on-line grade book is called Jupiter Ed and you should have already received your log-in information. First you will go to the log in page:



Jupiter Ed

You will then see your child's overall grades. You need to click on the subject to open it up to see all the individual assignments.



Expanded View

Once the subject is expanded you will see individual assignments, grades, and if the assignment is missing or it is Too Late for the assignment to be turned in.



Tests

Luiseno School 2023-24 ▼

 1st Semester
 4
 100.0%
 20 / 20
 rank #1 of 25

 Homework
 4
 100.0%
 10 / 10
 50.0% of grade

 Classwork
 4
 100.0%
 10 / 10
 50.0% of grade

 Practice Tests
 —

Due Assignment Category Score Worth 8/22 "Read and Write Numbers" (pp. 12A & 12B) / 10 Homework √ 8/18 100 Multiplication Facts Test 100 / 100 100% Classwork √ 8/18 Daily Math Review (Week 1) done & corrected / 5 *100% Classwork √ 8/17 "Model Place Value Relationship" (pp. 8A & 8B) done & corrected / 10 *100% Homework √ 8/16 100 Subtraction Facts Test 100 / 100 100% 4 Classwork √ 8/14 100 Addition Facts Test Classwork √ 8/11 100 Division Facts Test Classwork √ 8/10 100 Multiplication Facts Test Classwork

4 LS 4th Grade Math

Solves multi-step word problems using all four operations, generates and analyzes patterns; finds factors and multiples from 1-100

- 4 Uses place value strategies; compares, rounds, adds, subtracts, multiplies, and divides Uses models to compare, add/subtract fractions; compares and represents fractions as decimals. Solves problems involving distance, time, mass, conversions, money, area, and perimeter; displays fractions on a line plot; understands and measures angles.
 - Draws and identifies lines and angles; classifies shapes by their properties.
- 4 Engages and perseveres in problem solving, reasoning, and communication

Calendar View

	Luiseno School 2023-24	•						
To Do						✓ Due Dates ✓ Anno	ouncements	Last Week 🔻
Sunday	Monday	Tuesda	y	Wednesday	Thursday	Friday	Saturday	
13	14 L\$ 4th Grade I	15 Math Ls 4th Grav sets Test (87/100) Laps (3/5)	de PE	16 Ls 4th Grade Math 100 Subtraction Facts Test (63/100)	17 General (4th Grade) Writing Assessment ("My Summer" Essay)	18 Ls 4th Grade Math 100 Multiplication Facts Test (45/100)	19	
	TOO PROBLEM I TO	ala rea (orrivo) — Lapa (oro)		no superior rais residently	(3)	Daily Math Review (Week 1) done & corrected		
					LS 4th Grade Math "Model Place Value Relationship" (pp. 8A & 8B) done & corrected	LS 4th Grade Reading Reading Journal (4/4)		
					Laps (4/5)	LS 4th Grade Writing/Lang D.L.R. (Week 1) not fully corrected D.L.R. Quiz (Week 1) (3/10) Unit 1, Lesson 1 Vocabulary Quiz (10/11) Spelling Contract (Unit 1, Week 1) Spelling Test (Unit 1, Week 1) (19/20)		
						L3 4th Grade PE Laps (3/5)		
						Behavior Desk Checks (Week of 8/14 - 8/18) (15/15) Participation (Week of 8/14 - 8/18) (5/5)		
20	21	22		23	24	25	26	
	General (4th G "All About Me" i	-	de Math Write Numbers" (pp. 12A & 12B)			Behavior Following Directions (Week of 8/21 - 8/25)) (15/15)		

Report Cards

This standards-based report card gives you current information about your child's grades as they would appear on the Report Card. These grades are live and usually updated daily.

	S1	S2
LS 4th Grade Homeroom	97 3	110 4
LS 4th Grade Writing/Lang	96 3	92 3+
Writes with clear organization and focus for different genre (opinion, informative, explanatory, narrative)	107 4-	83 3-
Writes, revises, and edits work appropriate to task, purpose, and audience; conducts research	78 2+	91 3+
Language Structure: Writes and speaks with proper grammar; writes with proper capitalization, punctuation, & spelling	94 3	94 3+
Analyzes and uses grade level academic vocabulary using context, roots, and resources	96 3	85 3-
Penmanship		95 3+
LS 4th Grade Math	90 3	85 3-
Solves multi-step word problems using all four operations, generates and analyzes patterns; finds factors and multiples from 1-100		92 3+
Uses place value strategies; compares, rounds, adds, subtracts, multiplies, and divides	90 3	
Uses models to compare, add/subtract fractions; compares and represents fractions as decimals.		83 3-
Solves problems involving distance, time, mass, conversions, money, area, and perimeter; displays fractions on a line plot; understands and measures angles.		87 3
Draws and identifies lines and angles; classifies shapes by their properties.		78 2+
Engages and perseveres in problem solving, reasoning, and communication	97 3	81 3-

	S 1	S2	ΑII
Attendance			
Absent days	0	0	0
Tardy periods	0	0	0
Grade Key			
4 = Exceeds Standard ('Deep		
Understanding")			
3 = Standard Met			
2 = Standard Not Met ("I	Partial		
Understanding")			
1 = Well Below Standard	d ("Limit	ed o	or

LS 4th Grade Social Studies	96 3	84 3-
Historical, Cultural, Geographic, Civics/	96 3	84 3-
Government, and Economic Literacy by applying		
historical and social science analysis skills		
LS 4th Grade Science	95 3	82 3-
Investigation and Experimentation of Physical,	95 3	82 3-
Life, and Earth sciences		
LS 4th Grade PE	104 4-	102 4-
M. I. I.D. C. I. A.	404.0	05.0
Visual and Performing Arts	101 3+	85 3-
Behavior	92 3	85 3- 92 3+
		92 3+
Behavior	92 3	92 3+
Behavior 4 Language Arts Reading	92 3 86 3-	92 3+ 90 3
Behavior 4 Language Arts Reading Foundational Skills: Knows and applies grade-	92 3 86 3-	92 3+ 90 3
Behavior 4 Language Arts Reading Foundational Skills: Knows and applies grade-level phonics, word analysis, and fluency skills to	92 3 86 3-	92 3+ 90 3
Behavior 4 Language Arts Reading Foundational Skills: Knows and applies grade-level phonics, word analysis, and fluency skills to support reading comprehension	92 3 86 3- 85 3-	92 3+ 90 3 90 3
Behavior 4 Language Arts Reading Foundational Skills: Knows and applies grade- level phonics, word analysis, and fluency skills to support reading comprehension Literature: Uses textual evidence and features to	92 3 86 3- 85 3-	92 3+ 90 3 90 3

Standards-Based Grading Scores

In 4th grade, our report cards continue to be standards based with a rubric from 1 to 4. The meaning of the 1 to 4 is as follows:

- 1: Limited Understanding
- 2: Partial Understanding
- 3: Standard Met
- 4: Deep Understanding

An "X" on the report card indicates the standard has not yet been introduced for the school year.

In order to make Jupiter Ed grades the easiest to understand, we are going to use percentages to make it perfectly clear how your student performed on any assignment or assessment. We will also occasionally use "+" and "-" to give a little more clarity on the 1 to 4 scores. For example, a "2+" would be a high "2" approaching a "3".

Jupiter Ed

Below is how percentages will be converted to the required 1 to 4 scores on the report cards. Please note +'s and -'s may appear in Jupiter Ed but are not allowed on report cards \odot :

Grade Conversions

$$95 - 100\% = 4$$
 $90 - 94\% = 4$
 $85 - 89\% = 3$
 $80 - 84\% = 3$
 $75 - 79\% = 3$
 $70 - 74\% = 2$
 $65 - 69\% = 2$
 $60 - 64\% = 2$
 $50 - 60\% = 1$
 $40 - 49\% = 1$
 $0 - 39\% = 1$

Fractions

Grade 4 students use visual fraction models to see how size of parts differ even though two fractions are the same size.

Model equivalent fractions

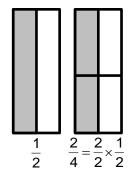
1			
$\frac{1}{2}$	2	$\frac{1}{2}$	-
1/4	<u>1</u>	1/4	$\frac{1}{4}$

Write equivalent fractions

$$\frac{1}{2} = \frac{2}{4}$$

Relate equivalent fractions

The area models below show fractions equivalent to $\frac{1}{2}$.



When a horizontal line is drawn through the center of the first model to obtain the second, students see that the number of equal parts are doubled yet the parts are smaller. They see that fourths are smaller than halves.

Common Core Mathematics

What it is!

What it is not!

Building conceptual understanding with manipulatives.

Teaching the steps, adjorithm, without conseptual understanding.

Math Talk –
Expecting children
to explain their
thinking to why the
answer is correct
and how
they arrived at
the answer

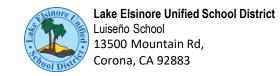
Silence –
Accepting the
"number" as the
correct answer
and moving on
without
explanations.

Understanding there are multiple strategies to arrive at a solution and attempting to solve a problem in more than one way.

Thinking there is only one method to finding a solution to a problem.

Children
applying their
mathematical
understandings to
new situations in
order to solve a
problem.

Children unable to hansfer and/or apply their understanding of mathematical concepts to new problems to find a solution.



Math Tools and Strategies Your Child Will Use in Grade 4



This brochure illustrates mathematical strategies students will be learning throughout the school year.

Dawn Hernandez Principal at Luiseño

Created by the 4th grade team

Adapted from LBUSD Math Office

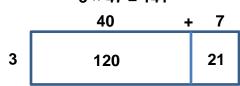
Using the Area Model With Multiplication

Grade 4 students extend multiplication and division to include whole numbers greater than 100.

The standards call for students to use visual representations. This helps students make connections between drawings and written numerical work.

Students need practice drawing rectangles. The product found is the total area of the rectangle.

Step 1: Draw a model to show $3 \times 47 = 141$



Step 2: Add to find the product/area for the whole model.

120 + 21 = 141

<u>Step 3</u>: Write the equation using the Distributive Property.

$$3 \times 47 = 3 \times (40 + 7)$$

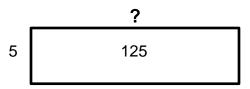
 $3 \times 40 + 3 \times 7$
 $120 + 21$
 141

Using the Area Model With Division

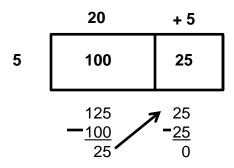
The area model can also be used with division.

$$125 \div 5 = ?$$

Step 1: Draw a rectangle with side unknown.



<u>Step 2</u>: "Multiply up" to find partial quotients.



Step 3: Then add the partial quotients to find the quotient.

$$\begin{array}{c}
5 \\
20 \\
\hline
5)125 \\
5)125 \\
\underline{-100} \\
25 \\
\underline{-25} \\
0
\end{array}$$

Division The Distributive Property

Students use distributive property to break apart numbers to make them easier to divide

Step 1:

Draw a quick picture to show 96.



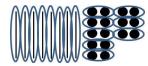
Step 2:

Think about how to break apart 96 into two numbers that are both divisible by 8. You know 8 tens $(80) \div 8 = 10$, so use 96 = 80 + 16. Draw a quick picture to show 8 tens and 16 ones.



Step 3:

Circle 8 tens to show $80 \div 8$ and circle 16 ones to show $16 \div 8$.



The drawing shows the use of the Distributive Property.

$$96 \div 8 = (80 \div 8) + (16 \div 8)$$

= 10 + 2
= 12

Dress Expectations

- Follow the school dress code!
- Dress policies are outlined in the beginning of your child's Agenda.
- Flip flops or sandals are NOT to be worn at any time.
- Students must wear <u>athletic shoes</u> or <u>sneakers</u> to school for PE and recess.
- Excused only with a note from a parent or doctor.
- Students may bring a change of shoes if they desire.
- Any child excused from daily exercises for any reason will not take part in other physical activities for that day, including recess, lunch play, and all outdoor PE games.



Birthdays



- Birthdays are always a joy to celebrate.
 The district policy, following state guidelines, is that candy or sweets are minimized in the classroom aside from classroom parties celebrating the usual holidays.
- For holiday celebrations it is requested that healthy food choices are made available to the students.
- For birthday celebrations it is suggested that you send pencils, erasers, or other non-food presents for your child to give out to the class if desired

Conferencing

- You may request a conference at any time.
- Your emails, written communications in agendas, and calls are important to us, and we will respond to them within 24 hours..

I can be reached at the following email:

Tom.Halderman@leusd.k12.ca.us