

---

# Texas 3rd Grade Fractions Lesson Plans

---

Number Sense Routines

Fractions, Decimals, & Percentages, Grades 5 - 8

Ready-to-Use Math Proficiency Lessons &  
Activities, 4th Grade Level

Adding and Subtracting Fractions, Grades 5 - 8

Fractions Texas Teacher's Resource Guide

Fractions 3rd Grade Book Math Essentials

California Go Math!

Multiplying and Dividing Fractions, Grades 5 - 8

Grade 3 Fractions

Lessons for Introducing Division

Fractions, Decimals, and Percents, Grades 3 - 5

Fractions 3rd Grade Math Essentials

Lessons for Introducing Fractions

Helping Children Learn Mathematics

Fractions Texas Teacher's Resource Guide

How to Work with Fractions, Grades 2-3

Resources in Education

Fractions Workbook, Grade 5

Unpacking Fractions

Fractions in Disguise

Fractions & Decimals (Advanced)

Rational Number Project

Curriculum and Teaching Dialogue

Fractions Grade 3 Math Essentials  
Fractions for 3rd Grade Math Essentials  
Fractions & Decimals, Grades 6 - 12  
Multiplying Fractions  
Lessons for Multiplying and Dividing Fractions  
Understanding Fractions Lesson Plan  
Go Math!: Units of measure  
Fractions Workbook Grade 3 Math Essentials  
Fractions Grade 3  
Fractions Texas Teacher's Resource Guide  
3rd Grade Math Workbooks  
The Hershey's Milk Chocolate Bar Fractions Book  
Fair Use Guidelines for Educational Multimedia  
The Number System Leveled Problems:  
Converting Fractions to Decimals  
Gleam and Glow  
Spectrum Understanding Fractions, Grade 3  
Practicing for Success: STAAR Mathematics Grade  
3 Teacher's Guide ebook (Spanish Version)

*Texas 3rd  
Grade  
Fractions  
Lesson Plans*

*Downloaded  
from  
[intra.itu.edu](http://intra.itu.edu)  
by guest*

Core State Standards,  
this systematic  
workbook focuses  
specifically on one skill  
at a time, gradually  
building towards math  
mastery. It includes  
student practice pages;  
teacher pages with  
standards, vocabulary,  
examples, and  
enrichment activities;

---

## **ELAINE CHAMBERS**

---

### **Number Sense**

**Routines** Professor

Gusto

Focus on the essentials  
with Multiplying and  
Dividing Fractions!  
Aligned to Common

learning stations; a glossary; and more! 64 pages

**Fractions, Decimals, & Percentages, Grades 5 - 8 IAP**

Learning third grade fractions does not have to be too difficult. You can use this workbook to reinforce classroom discussions and learnings. How? Well, teacher will explain the concept and your learners will answer the activities in this workbook to understand better. At home, this workbook can act as a reviewer to become better at fractions. Grab a copy now!

*Ready-to-Use Math Proficiency Lessons & Activities, 4th Grade Level Math Solutions*  
Inspired by real events, master storyteller Eve Bunting recounts the harrowing yet hopeful

story of a family, a war--and a dazzling discovery.

*Adding and Subtracting Fractions, Grades 5 - 8*

Mark Twain Media Ready-to-Use Math Proficiency Lessons and Activities 4th Grade Level offers teachers a collection of 40 key objectives that help students master the standard mathematics curriculum at the 4th grade level. Each of these objectives includes three developmental activities. Activity 1 provides physical models and the materials that are described in detail, including pattern sheets, building mats, and worksheets with answer keys. Activity 2 uses pictorial models such as pictures or diagrams that help

students retain and assess what they have learned. Activity 3 encourages exploration and application of newly learned lessons. Worksheet items for this third stage give students more opportunities to prepare for the testing experience. For quick access and easy use, all materials are organized into five major sections and printed in a big 8 1/2 " x 11" lay-flat format for easy photocopying. The following is just a small sample of the many activities featured in each section.

1. NUMERATION AND NUMBER PROPERTIES: Identify odd and even whole numbers . . . Represent a proper fraction with various models (physical and pictorial) . . . Find

equivalent fractions that are less than one.

2. COMPUTATIONAL ALGORITHMS AND ESTIMATION IN PROBLEM SOLVING: Add or subtract whole numbers (two-digit to four-digit) to solve a word problem . . . Divide two-digit or three-digit whole numbers by one-digit whole numbers (as divisors) to solve a single-stepped word problem . . . Solve multistep word problems, using addition, subtraction, multiplication, or division of whole numbers.

3. GRAPHING, STATISTICS, AND PROBABILITY: Complete a two-column (or two-row) numerical table, using recognized patterns in the column (or row) entries, in order to

solve word problems . . .  
. Find the mean of a  
set of data . . . Identify  
possible two-member  
or three-member  
outcomes of a situation  
(multistaged  
experiment without  
order). 4. GEOMETRY  
AND LOGICAL OR  
SPATIAL REASONING:  
Make generalizations  
from geometric sets of  
examples and  
nonexamples . . .  
Identify polygons by  
their generic names . . .  
. Apply logical  
reasoning to solve a  
word problem (with or  
without computation).  
5. MEASUREMENT:  
Estimate the length of  
an object, using an  
appropriate measuring  
unit (inch, foot, yard,  
millimeter, centimeter,  
meter) . . . Solve  
problems that involve  
the passing of time and  
the notation for time  
on a clock . . . Find the

area of a rectangular  
region.

*Fractions Texas  
Teacher's Resource  
Guide* Scholastic

Why should you invest  
in educational books  
when there are  
calculators and other  
gadgets? Well, that's  
because true learning  
does not involve  
shortcuts. True  
learning means a child  
would be able to find  
answers by solving on  
his/her own. The only  
way to make that  
possible is to expose a  
child to activities that  
hone math skills. This  
workbook is one of the  
best resources that you  
can give.

*Fractions 3rd Grade  
Book Math Essentials*  
Mark Twain Media  
Skill Builders are great  
tools for keeping  
children current during  
the school year or  
preparing them for the

next grade level. A variety of fun and challenging activities provides students with practice and helps introduce basic skills to new learners. This full-color workbook contains appropriate passages and exercises based on national standards for third through fifth grade to help ensure that children master fractions, decimals, and percentages before progressing. Skill Builders combines entertaining and interactive activities with eye-catching graphics to make learning and reviewing fun and effective. The compact 6" x 9" size makes this book perfect for school, at home, or on the go. It features 80 perforated, reproducible pages and an answer key.

California Go Math!  
Hands-On Standards  
2.0

Results from national and international assessments indicate that school children in the United States are not learning mathematics well enough. Many students cannot correctly apply computational algorithms to solve problems. Their understanding and use of decimals and fractions are especially weak. Indeed, helping all children succeed in mathematics is an imperative national goal. However, for our youth to succeed, we need to change how we're teaching this discipline. Helping Children Learn Mathematics provides comprehensive and reliable information that will guide efforts

to improve school mathematics from pre-kindergarten through eighth grade. The authors explain the five strands of mathematical proficiency and discuss the major changes that need to be made in mathematics instruction, instructional materials, assessments, teacher education, and the broader educational system and answers some of the frequently asked questions when it comes to mathematics instruction. The book concludes by providing recommended actions for parents and caregivers, teachers, administrators, and policy makers, stressing the importance that everyone work together to ensure a

mathematically literate society.

**Multiplying and Dividing Fractions, Grades 5 - 8** Teacher Created Materials

Crack the case with George Cornelius Factor in this entertaining math adventure that introduces simplified and reduced fractions with equal parts intrigue and humor. When a valuable fraction goes missing, George Cornelius Factor (a.k.a. GCF) vows to track it down. Knowing that the villainous Dr. Brok likes to disguise his ill-gotten fractions, GCF invents a Reducer—half ray gun, half calculator—that strips away the disguise, reducing the fraction to its lowest common denominator and revealing its true

form. With the Reducer in hand, George seeks out Dr. Brok in hopes of retrieving the missing fraction. Back matter includes more detail on simplifying, or reducing, fractions.

### Grade 3 Fractions

National Academies Press

Both teachers and parents appreciate how effectively this series helps students master skills in mathematics and language arts.

Each book provides activities that are great for independent work in class, homework assignments, or extra practice to get ahead. Test practice pages are included in most titles.

### **Lessons for Introducing Division**

Teaching and Learning Company

In just minutes a day, students can master math facts with these

pecially designed worksheets. Using rules, patterns and memory tools similar to those used in language arts, these worksheets are great for introducing concepts or providing alternative techniques. Answer key is included.

*Fractions, Decimals, and Percents, Grades 3 - 5* ASCD

Full of activities and visual models, *Fractions, Decimals, & Percentages* is a fantastic lesson supplement when helping to clarify the principles behind the function of fractions, decimals, and percentages. Its 3 comprehensive units include learning about equivalent fractions, improper fractions, understanding place value, changing fractions to decimals,



and finding the percent of a number, and much more! A full answer key is also included. ; Mark Twain Media Publishing Company specializes in providing captivating, supplemental books and decorative resources to complement middle- and upper-grade classrooms. Designed by leading educators, the product line covers a range of subjects including mathematics, sciences, language arts, social studies, history, government, fine arts, and character. Mark Twain Media also provides innovative classroom solutions for bulletin boards and interactive whiteboards. Since 1977, Mark Twain Media has remained a reliable source for a wide variety of

engaging classroom resources.

### **Fractions 3rd Grade Math Essentials**

Carson-Dellosa Publishing

Just as athletes stretch their muscles before every game and musicians play scales to keep their technique in tune, mathematical thinkers and problem solvers can benefit from daily warm-up exercises. Jessica Shumway has developed a series of routines designed to help young students internalize and deepen their facility with numbers. The daily use of these quick five-, ten-, or fifteen-minute experiences at the beginning of math class will help build students' number sense. Students with strong number sense understand numbers,

ways to represent numbers, relationships among numbers, and number systems. They make reasonable estimates, compute fluently, use reasoning strategies (e.g., relate operations, such as addition and subtraction, to each other), and use visual models based on their number sense to solve problems. Students who never develop strong number sense will struggle with nearly all mathematical strands, from measurement and geometry to data and equations. In *Number Sense Routines*, Jessica shows that number sense can be taught to all students. Dozens of classroom examples -- including conversations among students engaging in number sense routines --

illustrate how the routines work, how children's number sense develops, and how to implement responsive routines. Additionally, teachers will gain a deeper understanding of the underlying math -- the big ideas, skills, and strategies children learn as they develop numerical literacy.

*Lessons for Introducing Fractions* Baby Professor (Education Kids)

Train a child to think ahead of his/her peers. Use this workbook to challenge your child's math skills, particularly in fractions and decimals. Here, your child will be exposed to as many examples as possible to help knowledge truly sink in. Because when you think about it, math is all about

training through trial and error. Secure a copy today

[Helping Children Learn Mathematics](#) Baby Professor (Education Kids)

The lessons in Hands-On Standards, Common Core Fractions are aligned to Common Core State Standards & were created with differentiated instruction in mind.

**Fractions Texas Teacher's Resource Guide** Prodigy Wizard Books

Spectrum(R) Fractions for grade 5, is designed to completely support and challenge fifth graders to master fractions. This 96-page math workbook goes into great depth about fractions and provides a wide range of examples, practice problems, and

assessments to measure progress. --

- \*Builds a foundation in adding, subtracting, multiplying, and dividing fractions --
- \*Step-by-step examples introduce new concepts --
- \*Pretests and Posttests to measure progress --
- \*Problem solving and critical thinking exercises --
- \*Correlated to the Common Core Standards --
- \*Answer key. --

The best-selling Spectrum(R) workbooks provide students with focused practice based on the essential skills they need to master for Common Core success. With explicit skill instruction, step-by-step examples, ample practice, as well as assessment tools for progress monitoring, students are provided everything they need

to master specific math skills. Skill-specific workbooks are the perfect supplement for home or school.

How to Work with Fractions, Grades 2-3  
Math Solutions

The lessons in Hands-On Standards, Common Core Fractions are aligned to Common Core State Standards & were created with differentiated instruction in mind.

Resources in Education  
Baby Professor  
(Education Kids)

Fractions are naturally challenging because they have so many rules. But these rules are universal so you don't expect them to change anytime soon. Therefore, the best means of learning fractions would be to master the rules

through several examples. This is the workbook that will help make mastery a possibility. So what are you waiting for? Secure a copy today!

**Fractions Workbook, Grade 5** Math Solutions

Are fractions easy? By theory, maybe. But by activity, probably not. That is why it is important to expose a child to as many examples on fractions as possible. You want your child to master the techniques, not concepts, through age-appropriate hands-on activities. Secure a copy of this workbook today!

Unpacking Fractions  
Teacher Created Resources

Make math matter to students in grades 6 and up using Fractions and Decimals: Daily

Skill Builders! This 96-page book features two short, reproducible activities per page and includes enough lessons for an entire school year. It covers topics such as everyday math, parts of a whole, measurements, mixed numbers, tables, probability, pie charts, monetary notation, word problems, and basic functions. Activities become more challenging as students build upon what they have learned. The book is perfect for review and

practice and supports NCTM standards. [Fractions in Disguise](#) Mark Twain Media "Through a variety of activities, students gain insight into the relationship between division and multiplication and begin to see how division relates to multiple groups of equal size. Students also learn how to recognize the two types of division problems, think about remainders in different ways, and use division to solve real-world problems."--pub. desc.

Best Sellers - Books :

- [America's Cultural Revolution: How The Radical Left Conquered Everything](#)
- [It Starts With Us: A Novel \(2\) \(it Ends With Us\)](#)
- [Goodnight Moon](#)
- [Are You There God? It's Me, Margaret. By Judy Blume](#)
- [A Court Of Thorns And Roses Paperback Box Set \(5 Books\)](#)

- [The Mountain Is You: Transforming Self-sabotage Into Self-mastery](#)
- [The Covenant Of Water \(oprah's Book Club\) By Abraham Verghese](#)
- [Jackie: Public, Private, Secret By J. Randy Taraborrelli](#)
- [A Letter From Your Teacher: On The First Day Of School By Shannon Olsen](#)
- [The Subtle Art Of Not Giving A F\\*ck: A Counterintuitive Approach To Living A Good Life](#)