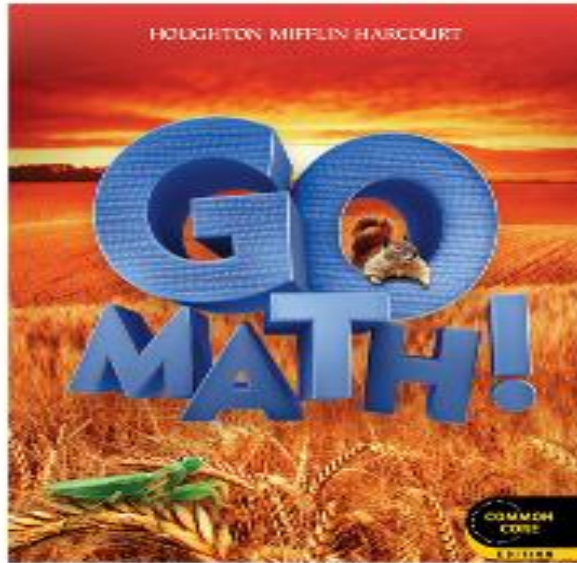


Welcome to **Family Focus Night!**

We will learn about



and how it supports the
Common Core Math Standards

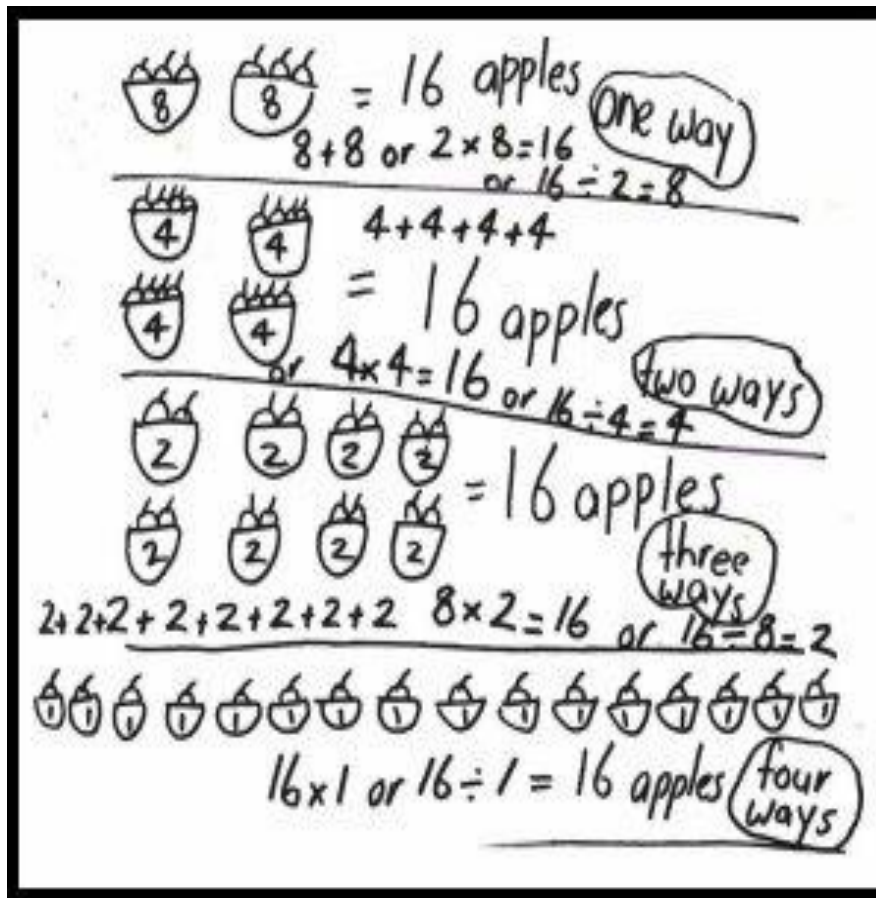
Why Common Core Standards?

- The common core standards (adopted by 48 states) provide clear, consistent learning targets for each grade level and help prepare all students for success in college and work, regardless of where they live.
- They include rigorous content and application of knowledge through high-order skills.

Four Critical Areas in Second Grade

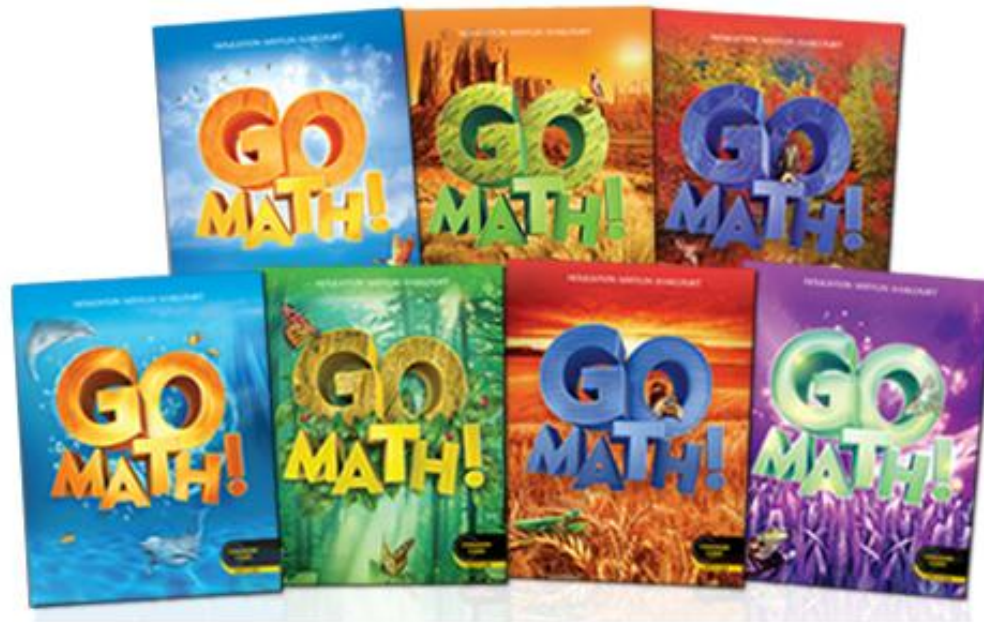
- Extending understanding of base-ten notation.
- Building fluency with addition and subtraction.
- Using standard units of measure.
- Describing and analyzing shapes.

Common Core = Deep Understanding



There are 16 apples to be put into bowls. Each bowl must have the same number of apples. Show as many different solutions as you can.

What **resources** are available from
Go Math! to support the
Common Core Standards?



Students login to their Go Math account.

Welcome to **THINK** central

Students Teachers & Administrators

State: OHIO ▼

District: Twinsburg City School District, Twinsburg 44087 ▼

School: Samuel Bissell Elem School, Twinsburg 44087 ▼

☒ Remember my information

User Name: **Computer Lab Login** [Forgot User Name](#)

Password: **tigers** [Forgot Password](#)

Log In

Evaluators Click Here



Student Homepage

Things to Do

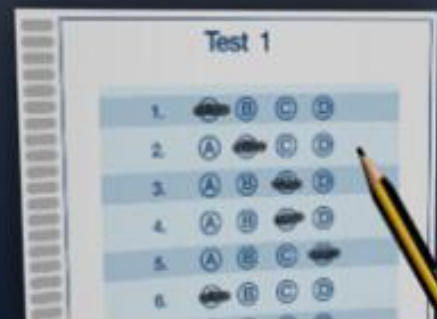
Access all assignments, their due dates, and status



My Library



My Test Scores



Things to Do

Access all assignments, their due dates, and status



Mostly used in-school.
Teachers can assign
extra practice for
intervention and
enrichment. This is
where students will
click to take online
tests.

My Test Scores

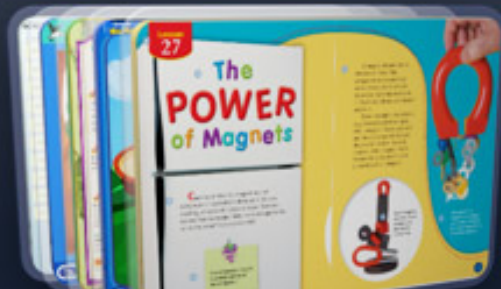
Test 1

1.	<input checked="" type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D
2.	<input type="radio"/> A	<input checked="" type="radio"/> C	<input type="radio"/> D
3.	<input type="radio"/> A	<input type="radio"/> B	<input checked="" type="radio"/> D
4.	<input type="radio"/> A	<input type="radio"/> B	<input checked="" type="radio"/> D
5.	<input type="radio"/> A	<input type="radio"/> B	<input checked="" type="radio"/> C
6.	<input checked="" type="radio"/> B	<input type="radio"/> C	<input type="radio"/> D

Parents and students
can click here to see
results of online tests.

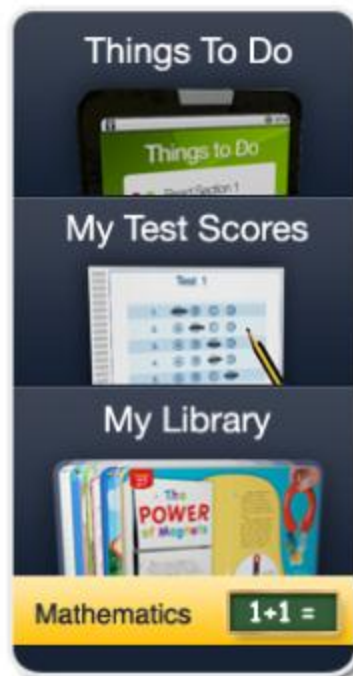
Your child should NOT take tests from home.

My Library



Students can access their in-school workbook and homework practice book through the library.





My Library

Can't find it?

Try searching the library. If you still can't find what you are looking for then ask your teacher to help.



Math Concept Readers,
G3



GO Math! Real World
Videos, G3



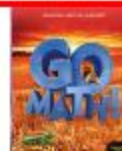
GO Math! Animated Math Models,
G3



iTools Intermediate



Mega Math



GO Math! Standards Practice
Book (SE), G3

School



GO Math! Student
Edition, G3



GO Math! Multimedia
eGlossary, K-6

Homework



GO Math! Standards Practice
Book (SE), G2



Homework

Click on the
Go Math!
Standards
Practice Book
to access
homework.
You can print
the page if your
child forgot it at
school!



Name _____

Use Properties to Add**ALGEBRA**
Lesson 1.5

COMMON CORE STANDARD CC.3.NBT.2

Use place value understanding and properties of operations to perform multi-digit arithmetic.

Use addition properties and strategies to find the sum.

1. $34 + 62 + 51 + 46 = \underline{193}$

$$\begin{array}{r} 34 \\ 46 \\ 62 \\ + 51 \\ \hline 193 \end{array}$$

3. $42 + 36 + 18 = \underline{\hspace{2cm}}$

2. $27 + 68 + 43 = \underline{\hspace{2cm}}$

4. $74 + 35 + 16 + 45 = \underline{\hspace{2cm}}$

5. $41 + 26 + 149 = \underline{\hspace{2cm}}$

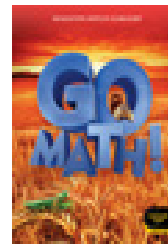
6. $52 + 64 + 28 + 44 = \underline{\hspace{2cm}}$

Use the
Table of
Contents
to find the
homework.

Click to
print
homework.

School →

Click here to access
your child's school
workbook to see the
day's lesson.



GO Math! Student Edition,
G2



Lesson 1.2

COMMON CORE STANDARD CC.3.NBT.1

Use place value understanding and properties of operations to perform multi-digit arithmetic.

Name _____

Round to the Nearest Ten or Hundred

Essential Question How can you round numbers?

UNLOCK the Problem

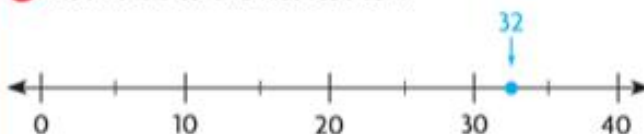
REAL WORLD

When you **round** a number, you find a number that tells you *about* how much or *about* how many.

Mia's baseball bat is 32 inches long. What is its length rounded to the nearest ten inches?

One Way Use a number line to round.

A Round 32 to the nearest ten.



Find which tens the number is between.

32 is between _____ and _____.

32 is closer to _____ than it is to _____.

32 rounded to the nearest ten is _____.



Math Talk

MATHEMATICAL PRACTICES

Name three other numbers that round to 30 when rounded to

Click on
Table of
Contents
to find the
lesson.

Lesson
with
Common
Core
Standard



Destination Math
Animated Math Models
iTools

Your child can access these through the school workbook.

Destination Math



Destination Math



Tutorial - Skip-Counting by Tens and Fives

Workout - Skip-Counting by Tens and Fives

Practice - Skip-Counting by Tens and Fives

Classroom Activities - Skip-Counting by Tens and Fives

Students can learn and practice the math concept using **Destination Math**.



Animated Math Models



Skill - 3 Tens and Ones



In this lesson you will learn
about tens and ones.



Learn the Math

Go to the Math

Independent Practice

Quiz



Independent Practice

Question 1 of 4

1.  **Complete. Type your answers.**

Name how many tens and ones in three different ways.



tens + 4 ones = 74

70 + = 74

74

Done

Learn the Math

Do the Math

Independent Practice

Quiz



Quiz

Question 1 of 4

1.  **Complete. Type your answers.**

Name how many tens and ones in three different ways.



tens 6 ones = 36

30 + = 36

36

Send



Learn the Math

Do the Math

Independent Practice

Quiz



iTools



Base-Ten Blocks; Show; Tens

Click to access the iTtools.

Menu

Base-Ten Blocks

Activities



Use Base-Ten Blocks to Show Numbers



1



10



100



1,000



Tens

Ones

Regroup

Regroup



Hide 14

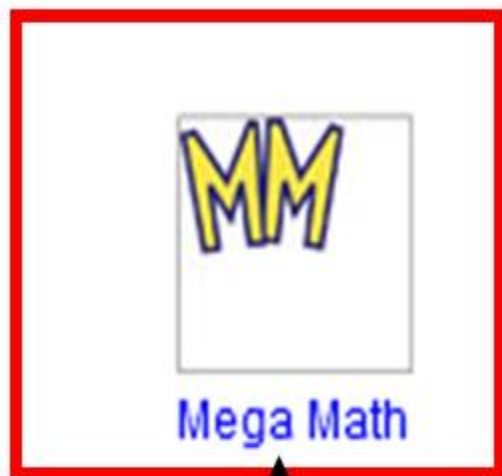
45

Other Forms

Line Up



HOUGHTON
MIFFLIN
HARCOURT
School Publishers



Click Mega Math
to access games.





Country Countdown

Block Busters

Counting Critters

click → Harrison's Comparisons

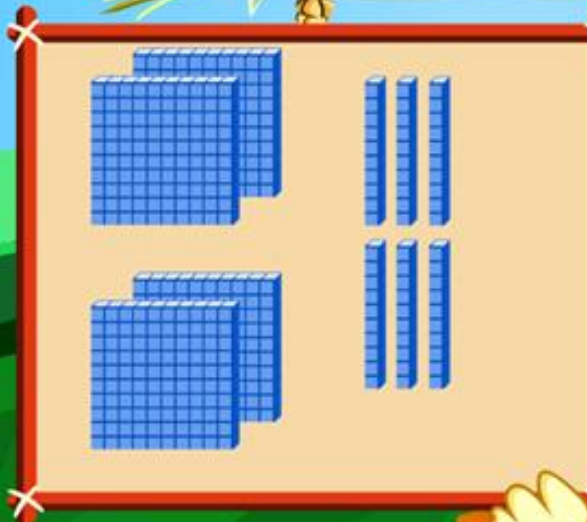
Clock-a-Doodle-Do

White Water Graphing

You can then choose:

Harrison's Comparisons

- A. Equal Sets with Numbers to 5
- B. Compare Numbers to 5
- C. Concept of Zero
- D. Compare Sizes of Sets
- E. Measure Weight with Nonstandard Units
- F. Compare Heavier, Lighter, or Same
- G. Compare Weight to 20
- H. Make the Same Number to 20
- I. Compare Numbers to 100
- J. Make the Same Number to 100
- K. Compare $<$, $>$, Numbers to 100
- L. Compare $<$, $>$, Numbers to 1,000
- M. Advanced Comparisons
- N. Review

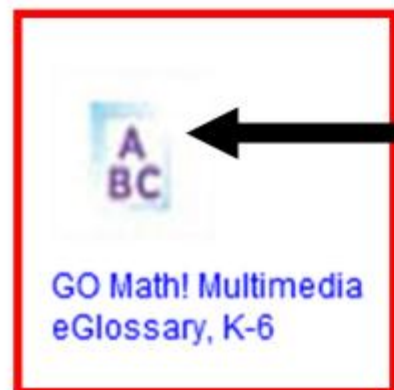


406



GO





Click to access the Go Math! eGlossary to explain different math concepts.



Associative Property of Multiplication



The property that states that when the grouping of factors is changed, the product remains the same.

Example:

$$(3 \times 2) \times 4 = 24$$

$$3 \times (2 \times 4) = 24$$

grade
2

Click Go Math!
Animated Math Models
for more practice of
specific skills.



GO Math! Animated Math
Models, G2

Skill 1–10

Skill 11–20

Skill 21–30

Skill 31–40

Skill 41–57

Skill 1	Even and Odd
Skill 2	Understand Place Value
Skill 3	Tens and Ones
Skill 4	Read and Write Numbers
Skill 5	Different Ways to Show Numbers
Skill 6	Skip-Counting Patterns
Skill 7	Hundreds
Skill 8	Hundreds, Tens, and Ones
Skill 9	Different Ways to Show Numbers
Skill 10	Compare Numbers: $>$, $<$, or $=$



MATH CONCEPT READERS GRADE 2



Please note that the same story can be assigned at 3 different reading levels.

Level Red (Below Level)

All the Time



Doubles Fun on the Farm



Party Plans



Time To Go Shopping!



Building a Mini Park



Time to Take a Trip!



Treasure Hunts



A Day at the Snack Stand



What Do You Like?



Level Blue (On Level)

All the Time



Doubles Fun on the Farm



Party Plans



Time To Go Shopping!



Building a Mini Park



Time to Take a Trip!



Treasure Hunts



A Day at the Snack Stand



What Do You Like?



Level Green (Above Level)

All the Time



Doubles Fun on the Farm



Party Plans



Time To Go Shopping!



Building a Mini Park



Time to Take a Trip!



Treasure Hunts

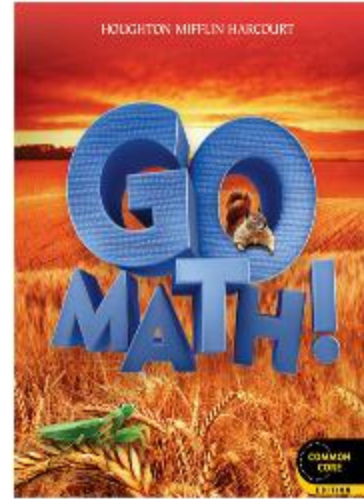


A Day at the Snack Stand



What Do You Like?





Please use the handout to help your child access the Go Math! resources.

