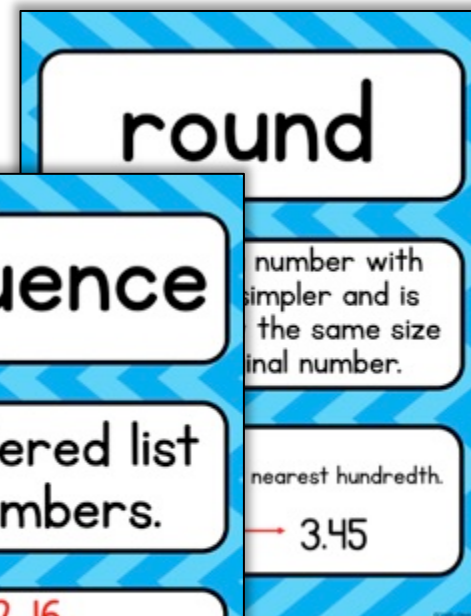
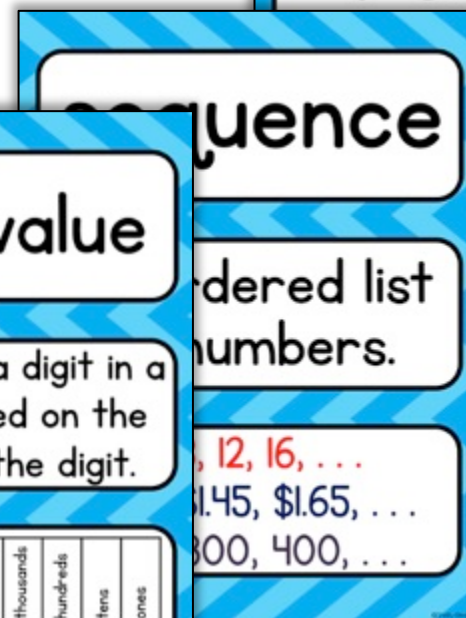
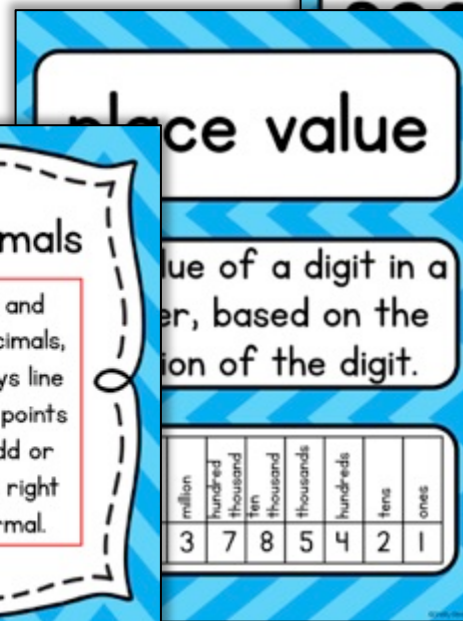
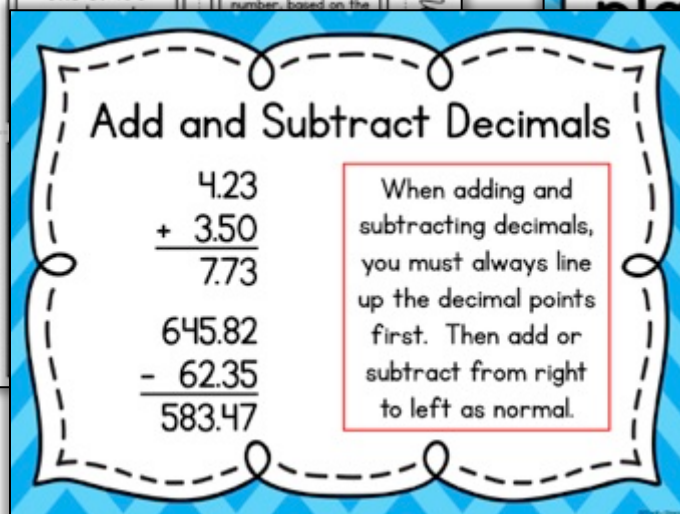
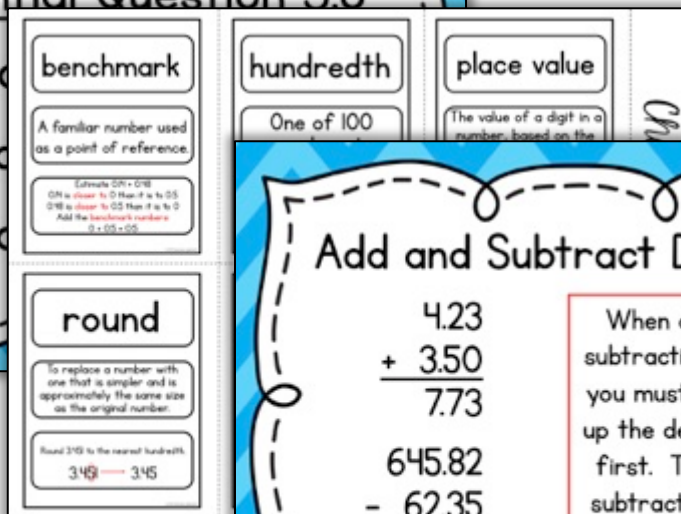
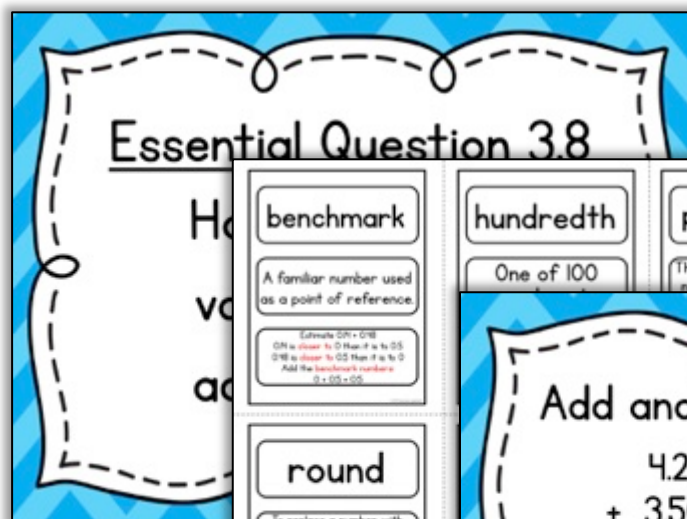


GO MATH

CHAPTER 3

Add and Subtract Decimals



Vocabulary Posters • Example Posters • "I Can" Posters
Essential Question Posters • Student Journal Pages

ABOUT THIS RESOURCE:



This helpful packet was created to make the implementation of Fifth Grade Go Math a little easier and less overwhelming for teachers! It includes all the visual reinforcements you need to supplement your Go Math lessons.

This Chapter Three resource is color-coded to align visually with your students' Go Math books! All other chapters are color-coded, as well:

Chapters 1-5: Fluency with Whole Numbers and Decimals >>> BLUE

Chapters 6-8: Operations with Fractions >>> GREEN

Chapters 9-11: Geometry and Measurement >>> VIOLET

KEEP SCROLLING TO SEE EVERYTHING INCLUDED!

VOCABULARY POSTERS

5th
GRADE

round

To replace a number with one that is simpler and approximately the same as the original number.

Round 3.451 to the nearest hundredth.

3.451 → 3.45

sequence

An ordered list of numbers.

4, 8, 12, 16, ...
\$1.25, \$1.45, \$1.65, ...
200, 300, 400, ...

place value

The value of a digit in a number, based on the location of the digit.

billion	hundred million	ten million	million	hundred thousand	ten thousand	thousands	hundreds	tens	ones
9	6	4	3	7	8	5	4	2	1

KEEP SCROLLING TO SEE EVERYTHING INCLUDED!

ESSENTIAL QUESTION POSTERS

5th
GRADE

Essential Question

How can you
the relation
between two
place-value

Essential Question 3.2

How do you read, write,
and represent decimals
through thousandths?

KEEP SCROLLING TO SEE EVERYTHING INCLUDED!

EXAMPLE POSTERS

5th
GRADE

Compare Decimals

24.602 ○ 24.09

1. Line up decimals.
2. Compare each place, starting with the place that is furthest left.
3. Circle the first column of numbers that is different. Compare those numbers.

24.602 > 24.09

Number Form

Standard Form:

6,921.354

Expanded Form:

$(6 \times 1,000) + (9 \times 100) + (2 \times 10) + (1 \times 1) +$
 $(3 \times 1/10) + (5 \times 1/100) + (4 \times 1/1,000)$

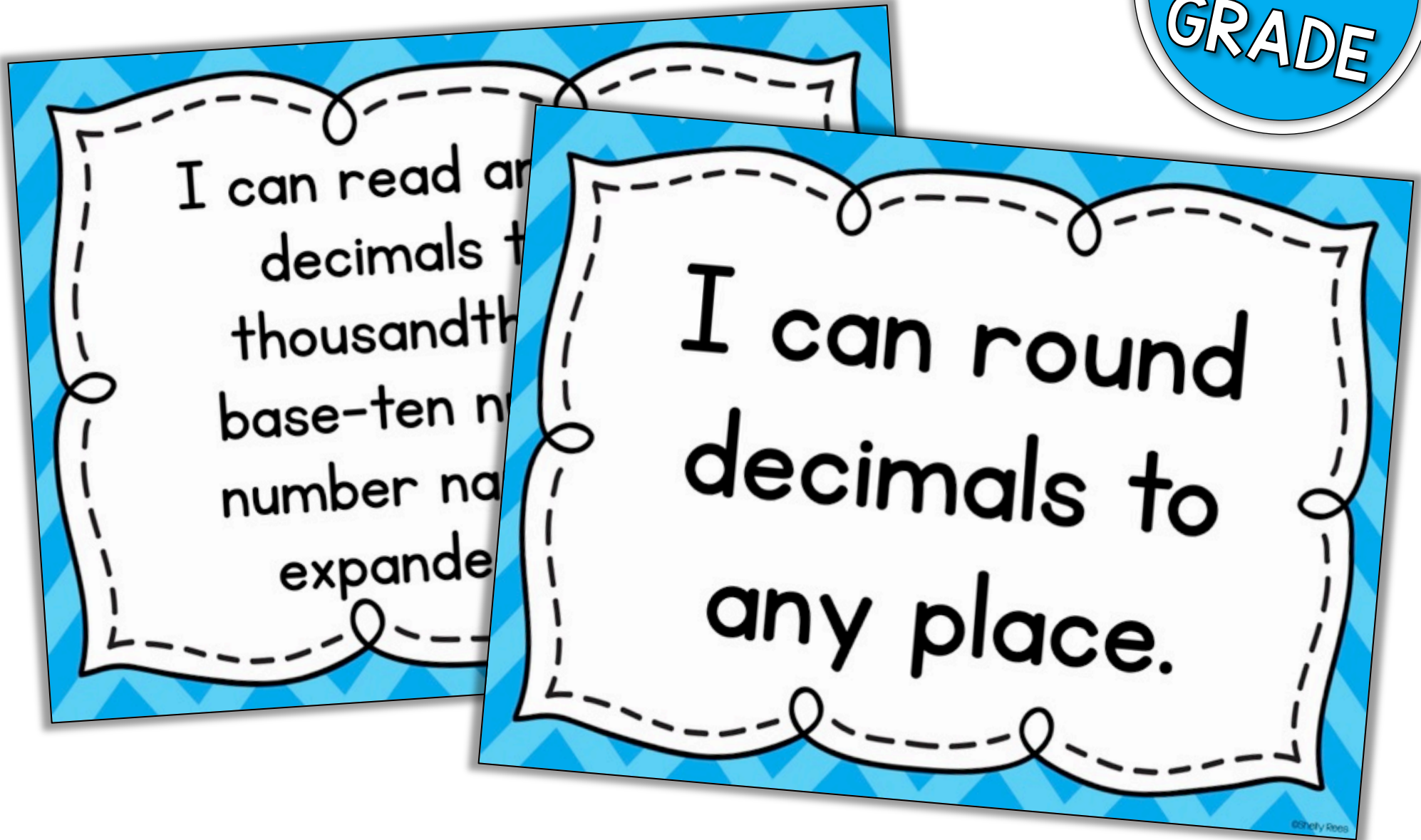
Word Form:

Six thousand, nine hundred twenty-one and
three hundred fifty-four thousandths

KEEP SCROLLING TO SEE EVERYTHING INCLUDED!

"I CAN" POSTERS

5th
GRADE



KEEP SCROLLING TO SEE EVERYTHING INCLUDED!

MINI B/W VERSIONS FOR STUDENT NOTEBOOKS

**5th
GRADE**

Essential Question 3.1
How can you describe the relationship between two decimal place-value positions?

Essential Question 3.2
How do you read, write, and represent decimals through thousandths?

Essential Question 3.3
How can you use place value to compare two numbers?

benchmark
A familiar number used as a point of reference.
Estimate $0.41 \approx 0.48$
 0.41 is closer to 0 than it is to 0.5
 0.48 is closer to 0.5 than it is to 0
Add the benchmark numbers:
 $0 + 0.5 = 0.5$

round
To replace a number with one that is simpler and is approximately the same size as the original number.
Round 3.451 to the nearest hundredth.
 $3.451 \rightarrow 3.45$

hundredth
One of 100 equal parts.
 $0.28 = \frac{28}{100}$
twenty-eight hundredths

tenth
One of ten equal parts.
 $0.4 = \frac{4}{10}$
four tenths

place value
The value of a digit in a number, based on the location of the digit.

billions	hundreds of millions	ten millions	hundreds of thousands	thousands	hundreds	tens	ones
9	6	4	3	7	8	5	2

sequence
An ordered list of numbers.
4, 8, 12, 16, ...
\$1.25, \$1.45, \$1.65, ...
200, 300, 400, ...

Compare Decimals
 $24.602 \bigcirc 24.099$

- Line up decimals.
- Compare each place, starting with the place that is furthest left.
- Circle the first column of numbers that is different. Compare those numbers.

$24.602 > 24.099$

Round Decimals
Round 34.627 to the nearest hundredth.

- Circle the digit in the place to which you are asked to round.
- Look at the digit to the right of the circled number. If it is 5 or above, raise the circled number by one. If it is 4 or below, the circled number stays the same.
- Change all digits to the right to zeroes. Leave all digits to the left the same.

$34.627 \rightarrow 34.630$

Chapter 3 Vocabulary

KEEP SCROLLING TO SEE EVERYTHING INCLUDED!

BONUS CC POSTERS

5th
GRADE

CC.5.NBT.3

Read and write
to the thousand
base-ten nu
number nam
expanded

CC.5.NBT.4

Use place value
understanding to
round decimals
to any place.

SUPPORT YOUR INSTRUCTION WITH HELPFUL VISUALS!