

Today we are going to learn about...



# Reading & Writing Whole Numbers

Our goal for the day is to...

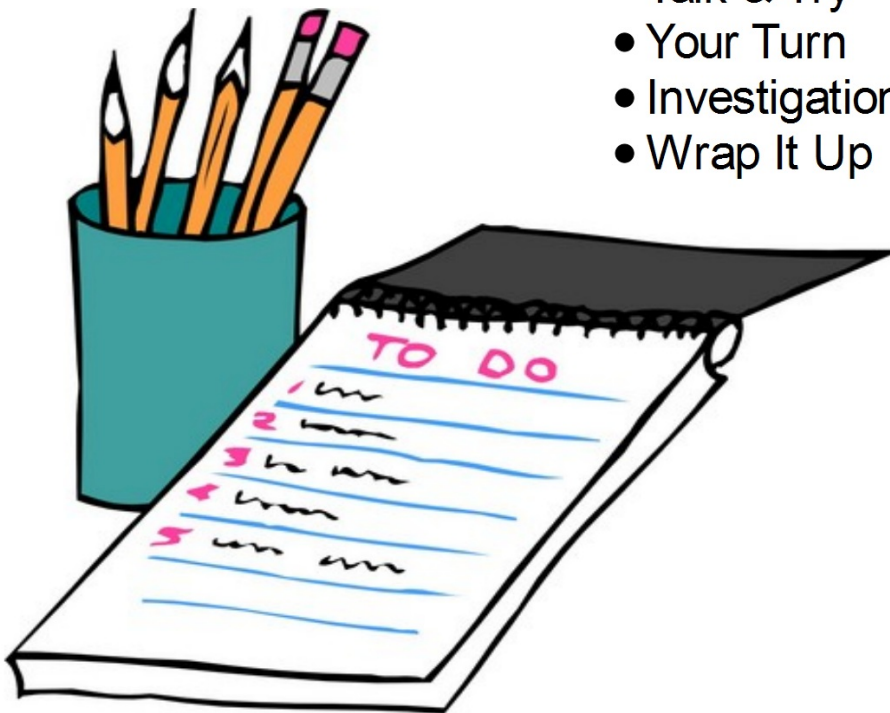
read and write whole numbers and identify  
place value.

(0406.2.1, 0406.2.3)

## Agenda

### What are we doing today?

- BrainPop Video
- Teacher Talk
- Examples
- Talk & Try
- Your Turn
- Investigation Stations
- Wrap It Up



To Do List image from <http://www.friendsacrossamerica.com/todolist4.html>

Set



image from <http://www.prw eb.com/releases/2007/06/prw eb535118.htm>

linked to <http://www.brainpop.com/math/numbersandoperations/decimals/preview.w eml>

Connect



# Why is it important?



Cloud animation from <http://fms.mesa.k12o.us/staff/dturner/fmshomedailyannouncements.htm>

Trophy image from <http://www.mvlot.com/w/photokeyw/ords/reward.aspx>

## Words to know...

decimal number a number with a decimal point in it

place value the value of a digit based on its position in a number

standard form 49.32

word form forty-nine and thirty-two hundredths

expanded form  $40 + 9 + .3 + .02$

equivalent decimals

$$2.3 = 2.30$$

$$0.4 = 0.40$$



## Prior Knowledge

What do we already know that will help us understand it?



## Model

I'll show you how to do it!

395.42

Thousands			Ones			
Hundreds	Tens	Ones	Hundreds	Tens	Ones	.

Move Me

Word form: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Expanded form: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

I'll show you again...

91.07

Thousands			Ones					
Hundreds	Tens	Ones	Hundreds	Tens	Ones	.	Tenths	Hundredths

Word form: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Expanded form: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



....and again...

26234.93

Thousands			Ones					
Hundreds	Tens	Ones	Hundreds	Tens	Ones	.	Tenths	Hundredths

Word form: \_\_\_\_\_

\_\_\_\_\_

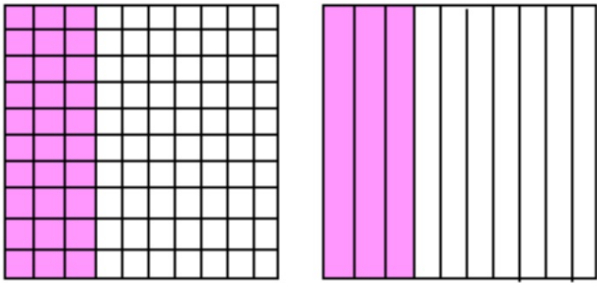
\_\_\_\_\_

Expanded form: \_\_\_\_\_

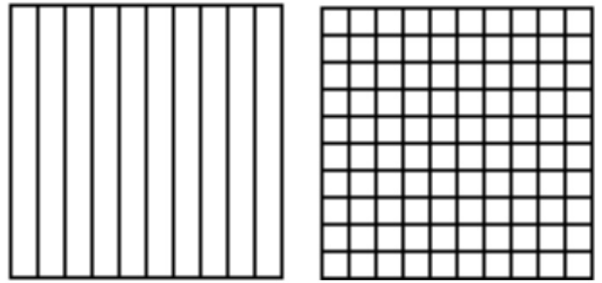
\_\_\_\_\_

\_\_\_\_\_

...and one more time.



$$.30 = .3$$



$$=$$

# Student-to-Student Interaction

## Tell your neighbor how to do it!



Image from [http://blogs.edweek.org/teachers/coach\\_gs\\_teaching\\_tips/classroom-management/](http://blogs.edweek.org/teachers/coach_gs_teaching_tips/classroom-management/)



Trophy Image from <http://www.mylot.com/w/photokeyw/ords/rew.ard.aspx> Refresh Symbol from <http://www.mynahmedia.com/category/friday-refresh/>



## Checks for Understanding

Now I'm going to see if you understand.  
Try this one on your whiteboard.

4.56

1. Write the number in expanded form.
2. Write the number in word form.
3. What is the value of the 6?
4. What decimal is equivalent to .80?

## Guided Practice

Now complete this.

Raise your hand if you need any assistance.

**Workout book copies**

## Independent Practice

Now get some more practice.

Coach Book pages 18 & 19



# Investigation Stations



## Remember:

- Follow the directions in your station bucket.
- Work quietly.
- If I'm working with a group and you need something, ask your group leader first.

## If you finish early:

- Make up word problems and quiz your group members.
- Study.
- Write about what you've learned today.
- Write about how you will use what you've learned today.

Assess



## Closure

### **Exit Card**

**63.42**

- 1. Which number is in the hundredths place in this number?**
- 2. Write the number in word form.**

Did we accomplish our goal for the day?  
(0406.2.1, 0406.2.3)



Refresh Symbol from <http://www.mynahmedia.com/category/friday-refresh/>

# Homework



