

# OVERTIME homework

## RULES & REGULATIONS

- Each week, you must complete at least two (one choice must be math) Overtime Homework choices.
- It is up to you to decide when you will complete the choices. This will be a great opportunity to balance your time and learn responsibility.
- Homework choices are due every Friday. You will have time to share your work with your classmates.
- You must also read at least 25 minutes every night--independent reading for EL does not count as an Overtime Homework choice.
- Get excited about trying new things, and I hope you get a *"kick"* over Overtime Homework!



# OVERTIME homework



## Math

Activity: Flashback: What do you remember from Week 21 of Fourth Grade?

Directions: Answer the questions below to see how well you remember the math skills from earlier in the year.

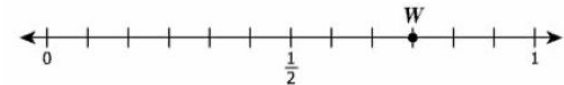
1. The length of a rectangular field is 65 meters. Its width is 35 meters. Joni ran around the field 4 times. How far did she run?

- a. 600 meters
- b. 800 meters
- c. 1,125 meters

2. How is 2.32 written in words?

- A. Two hundred thirty-two
- B. Two and thirty-two hundredths
- C. Two and thirty-two thousandths
- D. Two and thirty-two tenths

3. What fraction is represented by point W on the number line?



- A.  $\frac{3}{12}$
- B.  $\frac{10}{13}$
- C.  $\frac{9}{12}$
- D.  $\frac{3}{8}$

4. Which of the following statements is true?

- A.  $13.07 > 13.6$
- B.  $13.06 > 13.07$
- C.  $13.7 > 13.07$
- D.  $13.6 > 13.7$

5. Which digit is in the tenths place in this number?

**24.18**

6. Brady saw that people were sitting in 6 out of the 10 chairs in the library. What decimal is equal to the fraction of library chairs that had people sitting in them?

- A. 0.06
- B. 0.6
- C. 0.610
- D. 6.10

## Social Studies

Activity: Shark Tank Prototype DUE!

Directions: As we finish our fifth week of our social studies economy unit, the Shark Tank prototypes are due. They do not have to be fully functional, but they should clearly depict the actual product which you will be pitching to the Sharks. Bring them in to your teacher for feedback.

*Parents, if you have any questions, please email your child's teacher as soon as possible.*

**SHARK  
TANK**

## Social Studies

Activity: Practicing Your Pitch

Directions: It's time to polish your speech and practice the "pitch" you will be giving the Sharks. Using your Shark Tank packet or the note cards you have created, practice your pitch at least 10 times. Remember to use lots of enthusiasm when speaking, and also think about any gestures, demonstrations, or other body movements you will do during your pitch. For added professionalism, memorize your speech! Ask a parent or family member to watch you and give feedback!

## Art

### Activity: Mini Mural

**Directions:** Fourth grade wants to have a mural outside of our classrooms that reminds us all to be #gamechangers- inspired by our school theme this year! We would like for you to create a mural that fits this theme that we could possibly use!

Below are pictures of murals to help inspire you. Your mural can be made of any materials you want. Please make a smaller version of your mural (no bigger than 12 inches by 12 inches).



## Math

### Activity: Why Isn't the US on the Metric System?

**Directions:** Read this [article](#) about the history of the Customary and Metric Systems of measurement in the United States. Then describe what you learned to your family. Discuss whether or not your family uses the metric system? What do they use it for? Would your family be willing to change to the metric system? Why or why not?



## Writing

### Activity: Telephone Pictionary

**Directions:** This game is played with 2-3 people. You need a piece of paper and pencil for each player.

1. Each player writes a phrase or sentence at the top of their paper, then passes it to the player on their left.
2. Each player now draws what's written on the page they've just received. Then they fold down the paper so that only their picture shows, and papers are passed to the left again.
3. Next, each player writes a phrase or sentence describing the picture they've just been given. Then they fold down papers again to reveal only the last piece of writing, and pass papers again.
4. Keep going down the paper until there's no room for any more pictures.
5. Unfold the papers, and have fun comparing each sentence with the final drawing and then following the metamorphosis in between.