

740-659-2209

Mrs. Householder

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Mrs. Snider

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Math- Assignments for this week were sent on Friday or were available for pick up on Monday. The packet is to review using a variety of strategies to compare fractions such as: using models, number lines, common denominators, common numerators, and benchmark numbers such as $\frac{1}{2}$. Students will use their knowledge of equivalent fractions to change one denominator to match another or find common denominators to compare. Students will also practice adding fractions with denominators of 10 and 100, and showing fractions as the sum of smaller fractions. We call that “decomposing”. Please continue to work on long division and multiplication. Students have their log-in information for XtraMath, so they can practice that as well.

Reading- Last Friday all fourth graders received a reading menu and an April reading log. I also allowed students to check extra books out of my library to use for their menu. Students should choose one menu item this week to answer. Continue to read at least 15 minutes each night this week. Assignments and reading selections for the next two weeks are available on my web page. Paper copies are in blizzard bags.

****Students should be reading at least 75 minutes each week for homework. I will check March reading logs next week.**

What can you do? Look for examples of figurative language in the real world. This can be in a book that you are reading together, an advertisement, or an article in a magazine or newspaper. Tell what kind of figurative language it is and what it means.

Simile=compares two things using like or as,

metaphor=compares two things without using like or

as, **idiom**=does not mean what it literally says, **personification**=gives human characteristics to a nonhuman thing

Examples: She was as fast as a cheetah.

The grass was a velvety carpet.

It's raining cats and dogs.

The wind sang outside my window.

Writing- Students have a reading menu with several prompts. They should use the rubric at the bottom of the response page to guide their writing. A good response will be at least 4 sentences, with an introduction that includes the prompt, an answer, text evidence, and a conclusion.

Spelling- Students have their new sorts. These words are also on my web page and in Spelling City. Tests will be in spelling city on Friday, March 20. Students without access should have someone give them the words at home for an “at home test.”

Social Studies - This week, students should focus on the assignments that were sent home with students on Friday, March 13th. The packet about Thomas Edison includes a reading packet, questions, and a timeline worksheet. Copies of packets can also be found on [Mrs. Snider's school webpage](#).

Science - This week, students should focus on the assignments that were sent home with students on Friday, March 13th. The packets about Fire in the Forest and Sea Otters help to reinforce what we learned about how changes in an organism's environment are sometimes beneficial to its survival and sometimes harmful. Copies of packets can also be found on [Mrs. Snider's school webpage](#).



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HAPPY BIRTHDAY!

Samantha E. 3/09

Dillyn W. 3/14

Westin A. 3/19

Case P. 3/30



Fri., Mar. 13- End of the grading period

Mon., March 16- Food and Assignment Pick-up at Glenford 10:00-12:00

*Please continue to check our websites and Google Classroom for updated lessons and messages.



REMIND

It is not too late to sign up for Remind messages. Remind allows you to receive and send messages as push notifications or text messages.

On a smart phone you can get push notifications by going to the following links:

Mrs. Householder: [rmd.at/5e8e2](https://remind101.com/join/5e8e2)

Mrs. Snider: [rmd.at/glenfor](https://remind101.com/join/glenfor)

Mrs. Jones: [rmd.at/89e8df](https://remind101.com/join/89e8df)

Then follow the instructions.

If you don't have a smartphone, you can get text notifications by texting the following message for each teacher to the number 81010.

Mrs. Householder: @5e8e2

Mrs. Snider: @glenfor

Mrs. Jones: @89e8df

This is a confusing time for all of us. Please feel free to e-mail any of your 4th grade teachers if you have

any questions. Our e-mail addresses are at the top of the page.

Math TIP

Find Partial Products for Long Division:

<https://www.youtube.com/watch?v=Ug3NM2i7IVc>

Comparing fractions:

1. Use common denominators. If the denominators are the same. Just use the numerators to compare. $\frac{3}{7} < \frac{5}{7}$ They both have 7 total pieces. 3 out of 7 is less than 5 out of 7.

2. Use common numerators to compare. Look at the denominator. The larger the denominator, the more times the "whole piece" has been split, so each piece is smaller. $\frac{1}{5} > \frac{1}{7}$ Both fractions are only using 1 piece, but when you look at the denominator, fifths are larger than sevenths.

3. Change one denominator into another. If you recognize that one denominator is a multiple of the other, change the fraction to an equivalent fraction with a matching denominator. $\frac{2}{5} < \frac{5}{10}$ Think: I know 10 is a multiple of 5. I'll change $\frac{2}{5}$ to an equivalent fraction with a denominator of 10. $\frac{2}{5} = \frac{4}{10}$. Now compare $\frac{4}{10}$ and $\frac{5}{10}$. $\frac{4}{10} < \frac{5}{10}$ so $\frac{2}{5} < \frac{5}{10}$.

4. Compare fractions by using a benchmark such as 0, $\frac{1}{2}$, or 1. $\frac{3}{8} < \frac{7}{10}$. Think: I know that $\frac{3}{8}$ is less than one half because one half would be $\frac{4}{8}$. I know that $\frac{7}{10}$ is greater than one half because $\frac{5}{10}$ is equal to one half. Since $\frac{3}{8}$ is less and $\frac{7}{10}$ is greater than one half, $\frac{3}{8} < \frac{7}{10}$.

5. We will use common multiples to find common denominators. $\frac{2}{6} < \frac{3}{4}$. First, list the multiples for the denominators.

6: 6, 12, 18...

4: 4, 8, 12, 16,... Next, find the lowest denominator that they both have- in this case it is 12. Then change the fractions to equivalent fractions with 12 as the new denominator.

Remember to multiply to change the numerators.

$$\frac{2}{6} = \frac{4}{12} \quad \frac{3}{4} = \frac{9}{12}$$

Then compare the new fractions. $\frac{4}{12} < \frac{9}{12}$ so $\frac{2}{6} < \frac{3}{4}$.