

## **Week of 3/23 - 3/27 - Mrs. Hackleman 5th Grade**

Here is a list of assignments for the week. All the assignments are also listed in Google classroom under the topic, 3/22 - 3/28 Remote Learning.

<https://classroom.google.com/u/0/w/NDEwNTU1NjQ3OTda/tc/NTQ5ODgyNDA5NzFa>

Please be sure to watch the Math videos before completing each group of Math workbook pages. If you have any questions, you can email me at [HacklemanL@mhusd.org](mailto:HacklemanL@mhusd.org)

Take care,

Mrs. Hackleman

## **Math Lessons - Links also In Google Classroom**

For each topic, watch the videos on Khan Academy. Then complete the workbook pages for each section. Video links are also in Google classroom.

### **Math - Dividing A Whole Number by a Fraction**

- 1) Khan Academy Videos

Visually Dividing Whole Numbers by Unit Fractions

<https://www.khanacademy.org/math/cc-fifth-grade-math/divide-fractions/imp-dividing-whole-numbers-by-unit-fractions/v/visually-dividing-whole-numbers-by-unit-fractions?modal=1>

Dividing a Whole Number by a Fraction

<https://www.khanacademy.org/math/cc-fifth-grade-math/divide-fractions/imp-dividing-whole-numbers-by-unit-fractions/v/example-dividing-a-whole-by-a-unit-fraction?modal=1>

- 2) Complete Workbook pages 460- 463

### **Math - Dividing a Fraction by a Whole Number**

- 1) Khan Academy Videos

**Visually dividing unit fraction by a whole number**

<https://www.khanacademy.org/math/cc-fifth-grade-math/divide-fractions/imp-dividing-unit-fractions-by-whole-numbers/v/visually-dividing-unit-fraction-by-a-whole-number?modal=1>

**Dividing a unit fraction by a whole number**

<https://www.khanacademy.org/math/cc-fifth-grade-math/divide-fractions/imp-dividing-unit-fractions-by-whole-numbers/v/example-dividing-a-unit-fraction-by-a-whole-number?modal=1>

- 2) Complete Workbook pages 465, 466.

### **Math - Mixed Practice - Dividing a Whole Number by a Fraction and Dividing a Fraction by a Whole Number**

Complete workbook pages 468, 469, 470

Read each problem carefully. Always decide what is being shared or divided. That will go first in your division equation. Then draw a model to represent the situation and solve using the strategies from the Khan Academy videos.

**Example of Word Problems:**

Page 468 #1 -

Benito has 2 pounds of ground turkey. He needs  $\frac{1}{4}$  pound to make 1 turkey burger. How many turkey burgers can Benito make?

**Think:**

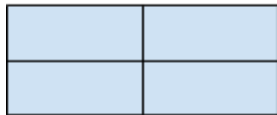
**What is being split up or shared? 2 pounds of turkey burgers**

**How is it being divided? Into  $\frac{1}{4}$ 's**

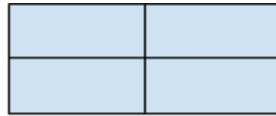
**Think - How many  $\frac{1}{4}$  pieces are in 2 wholes?**

2 pounds of turkey  $\div \frac{1}{4} = 8$  Benito can make 8 turkey burgers.

1 pound



1 pound



Page 468 - #2 Four people equally share  $\frac{1}{2}$  of a meat loaf. What fraction of the whole meat loaf did each person get?

**What is being split up or shared?  $\frac{1}{2}$  of a meat loaf**

**How is it being divided? Between four people**

$$\frac{1}{2} \div 4 = \frac{1}{8}$$

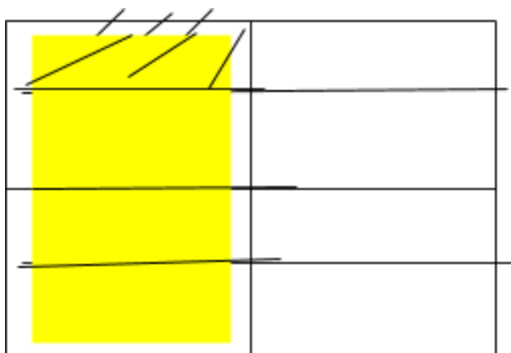
Each person gets  $\frac{1}{8}$  of the whole meat loaf.

Draw the whole meat loaf and shade in  $\frac{1}{2}$ .

Draw lines horizontally to split the  $\frac{1}{2}$  into four equal pieces.

The cross hatched portion is how much each person gets **of the whole meat loaf**.

$\frac{1}{2}$



Math Review - **Multiplying Fractions and Whole Numbers - Workbook page 467** - Look back at last week's lessons to review multiplying fractions and whole numbers.

## **Reading/Language Arts**

### **Independent Reading/Writing - in Google classroom**

Read for at least 30 minutes each day from your independent reading book.

On Friday, write a paragraph summarizing the main events in your book for the week. Be sure to include the title of the book you read. You may write this on binder paper or in a Google doc and then share it with me at [HacklemanL@mhusd.org](mailto:HacklemanL@mhusd.org)

### **Readworks Articles - Google classroom assignment**

Read each article and complete the question set that goes with each article.

**Social Studies - Assignments are posted in Google classroom, but here is a quick list of the same assignments.**

### **Ch. 5, Lesson 5 Winning Independence**

- 1) Read pages 232 - 237 in your textbook.
- 2) Answer the questions on the Winning Independence Response Sheet in Google classroom.
- 3) Take the Online Quiz, Ch. 5, Lesson 5 - link in Google classroom. You may use your book to help you answer the questions.

### **Virtual Field Trip - Museum of the American Revolution(also in Google classroom)**

1. Watch the video of a visit to the museum - Beyond the Battlefield

<http://www.scholastic.com/beyondthebattlefield/>

2. Answer the questions on the response sheet in Google classroom.

## **Science - Also in Google Classroom**

- 1) Watch the two videos linked below.

Food Chains - Brain Pop -

<https://www.brainpop.com/science/ecologyandbehavior/foodchains/>

Crash Course Kids Food Web Compilation

<https://www.youtube.com/watch?v=CZhE2p46vJk>

2) Read the Newsela article It's a Cat Eat Mouse World about food chains and food webs. Take the ELA quiz under the activities tab.

[https://newsela.com/read/natgeo-food-chain/id/51753/?collection\\_id=339](https://newsela.com/read/natgeo-food-chain/id/51753/?collection_id=339)

3) Draw a scientific model(food chain) that represents how energy is transferred from the sun to organisms across 4-6 steps, starting with the sun. You may choose a food chain/web from the videos or article, or another one you research. Be sure to show how the energy goes from the sun to the producers by using arrows to show the movement of energy.