Good Morning Boys and Girls ☺ Happy Monday April 13, 2020

Class Discussion:

What makes you laugh?

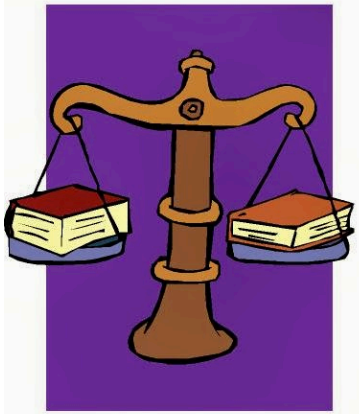
Boys and Girls

Science

- Please take out your Measuring Up workbook and turn to page B254. We are going to close read and answer comprehension questions 1-4.

Review

Simple Machines

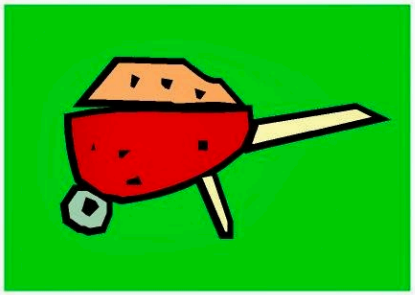


Lever

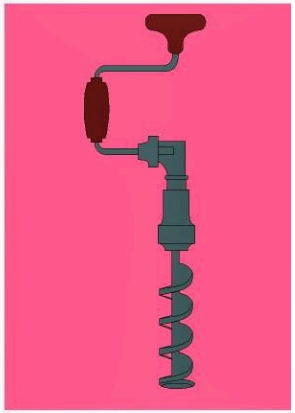
Inclined Plane

Wedge

Pulley

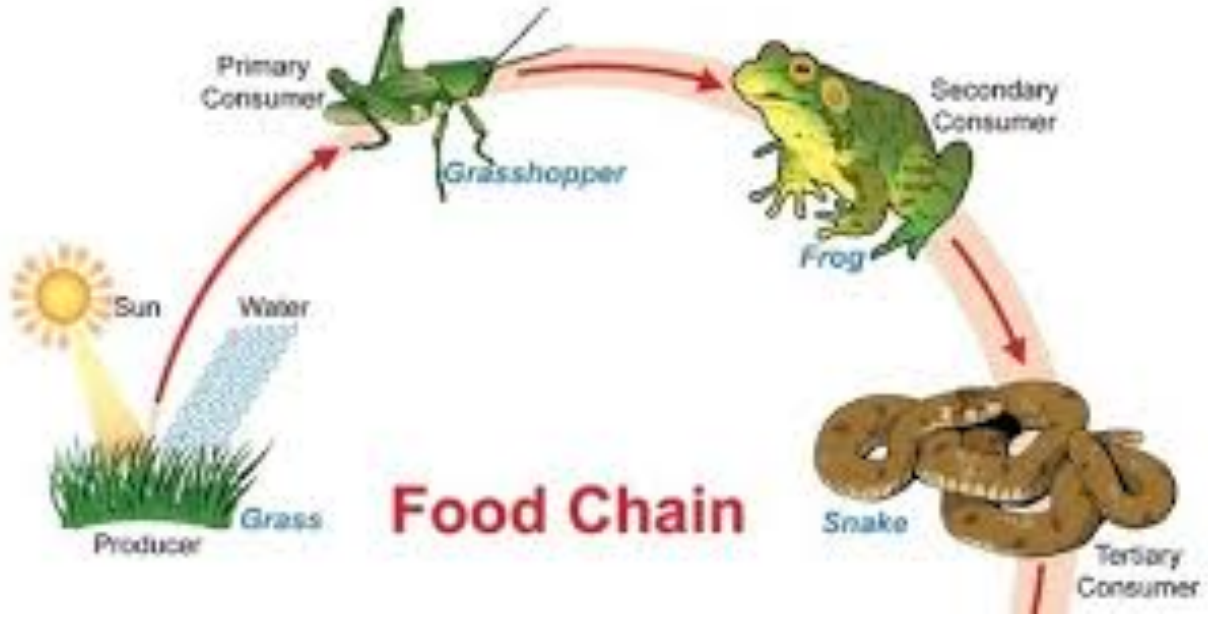


Wheel and Axle



Screw

1


Primary Consumer
Grasshopper
Secondary Consumer
Frog
Sun
Water
Grass
Producer
Food Chain
Snake
Tertiary Consumer

2

3

4

E.L.A. and Social Studies

The Motion of Baseball

Class Code: SUQ4WD

Password: 1234

Math H.W.
Review
Page 191

I can add fractions with denominators greater than 1.

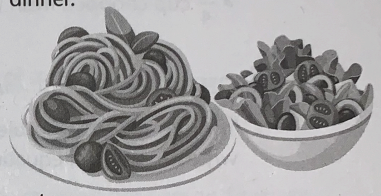
Lesson 26

Domain: Number and Operations—Fractions
Cluster: Build fractions from unit fractions by applying and extending previous understandings of operations on whole numbers.
Standards: Primary 4.NF.3d; Secondary 4.NF.1, 4.NF.3c; Review 3.NF.3c

Background Information:

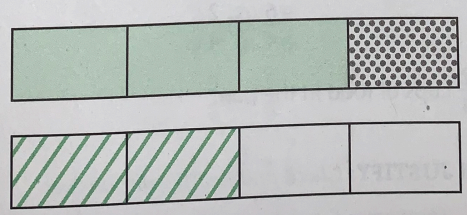
Ariel helps out at home by cooking dinner once a week. Many recipes use fractions to describe the amount of ingredients needed.

1 This week Ariel plans to make spaghetti and a salad for dinner.



Part A Ariel starts to make her tomato sauce by putting $\frac{3}{4}$ cup crushed tomatoes, $\frac{1}{4}$ cup tomato paste, and $\frac{2}{4}$ cup chopped fresh tomatoes in a pan. What is the total amount of food in the pan? Write an equation to represent the model. Then write the answer as a mixed number.

Model of Food in Pan



Math H.W.
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I can add fractions with denominators greater than 1.

Solution:

You can use the **5-Step Method** to solve this problem:

STEP 1 **IDENTIFY:** *What are you being asked to find?*

You are being asked to find the total amount of food in the pan.

STEP 2 **FIND:** *What do you need to solve the problem?*

You need to know the amounts of food in the pan:

- $\frac{3}{4}$ cup crushed tomatoes
- $\frac{1}{4}$ cup tomato paste
- $\frac{2}{4}$ cup chopped fresh tomatoes

STEP 3 **CHOOSE:** *How will you solve the problem?*

You can solve the problem by writing an equation. Since you need the total, write an addition equation.

STEP 4 **SOLVE:** *Solve the problem.*

$$\frac{3}{4}+\frac{1}{4}+\frac{2}{4}=\frac{6}{4}$$

$$\frac{6}{4}=1\frac{2}{4}$$

There are $1\frac{2}{4}$ cups of food in the pan.

STEP 5 **CHECK and JUSTIFY:** *Check and justify your answer.*

Check your answer by analyzing the model given.

$$1+\frac{2}{4}=1\frac{2}{4}$$

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Math H.W.
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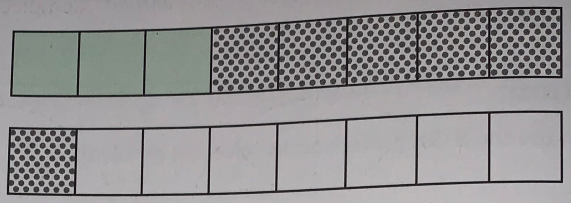
STEP 5 **CHECK and JUSTIFY:** *Check and justify your answer.*

Check your answer by drawing a model.

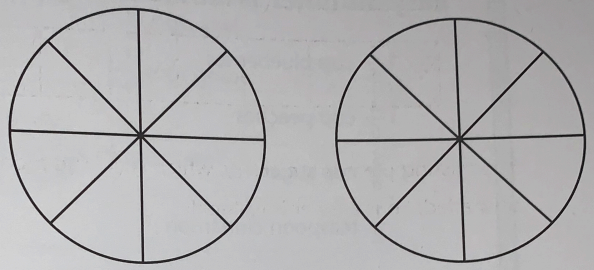


The missing piece is the celery, which is $\frac{7}{8}$. The model shows that $\frac{7}{8}$ are unshaded. Your answer is justified.

Math H.W. Review Page 195

I can add fractions wit denominato greater thar

2 Jayden makes pizzas for his family. After dinner, there is $1\frac{2}{8}$ pizza left. Later that night, Jayden's brothers eat some of the leftover pizza. Now there is $\frac{5}{8}$ of a pizza left. How much of the leftover pizza did Jayden's brothers eat? Complete the model to show your work.



3 Ashley buys some salads for a picnic dinner. She buys $\frac{3}{4}$ pound potato salad, $\frac{3}{4}$ pound coleslaw, and $\frac{3}{4}$ pound macaroni salad. How many pounds of salads did she buy? Write an equation to represent the problem. Write your answer as a fraction and as a mixed number.

zoom

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