

Brandus bought $\frac{1}{3}$ pound of ground turkey and $\frac{3}{4}$ pound of ground beef to make sausages. How many pounds of meat did he buy?

To make a ribbon and bow for a hat, Stacey needs $\frac{5}{6}$ yard of black ribbon and $\frac{2}{3}$ yard of red ribbon. How much total ribbon does she need?

Hirva ate $\frac{5}{8}$ of a medium pizza. Elizabeth ate $\frac{1}{4}$ of the pizza. How much pizza did they eat altogether?

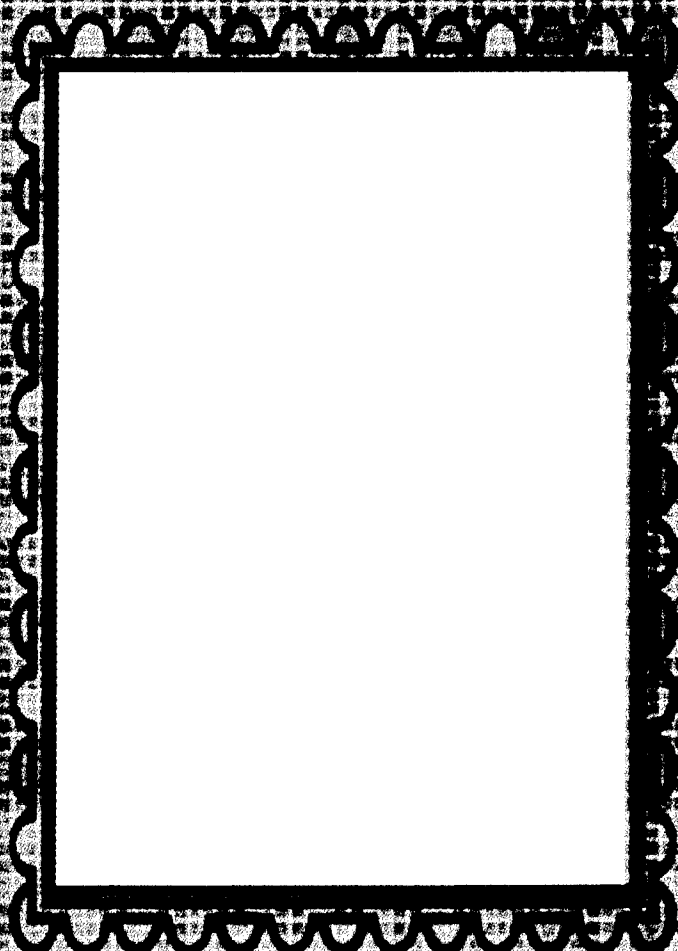
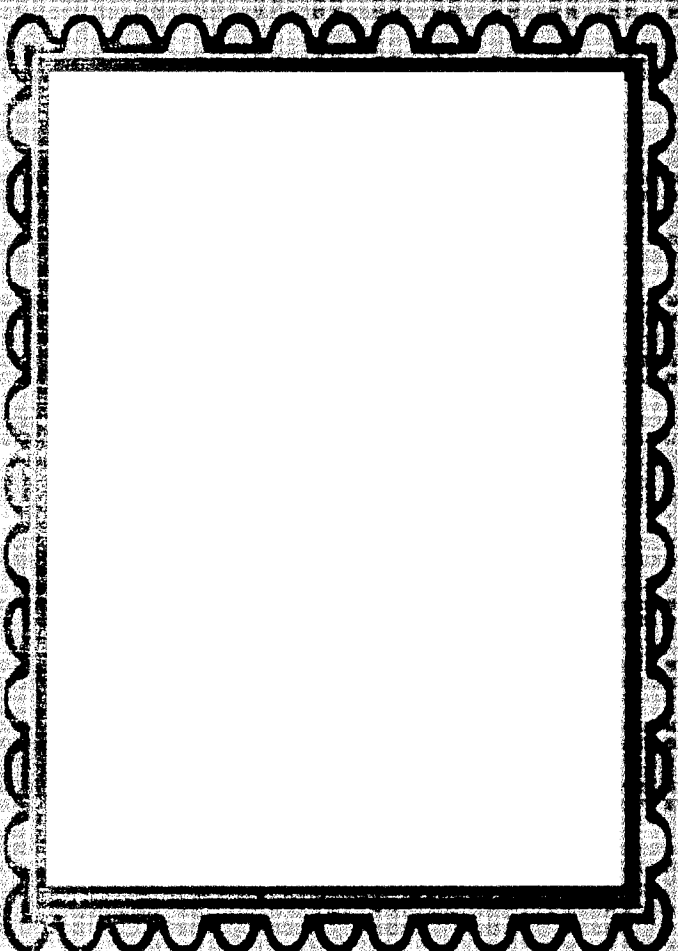
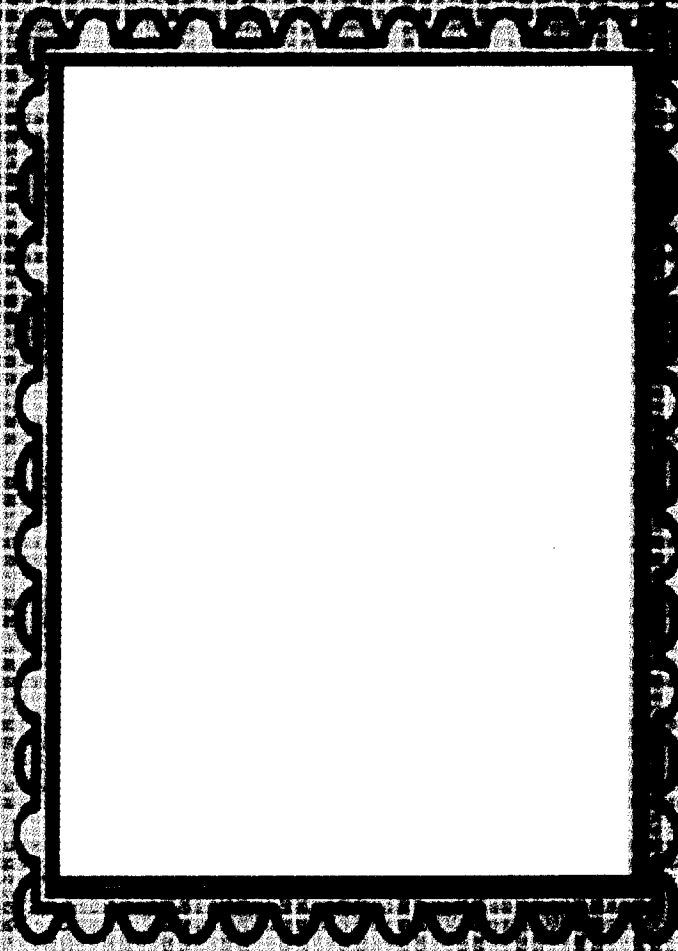
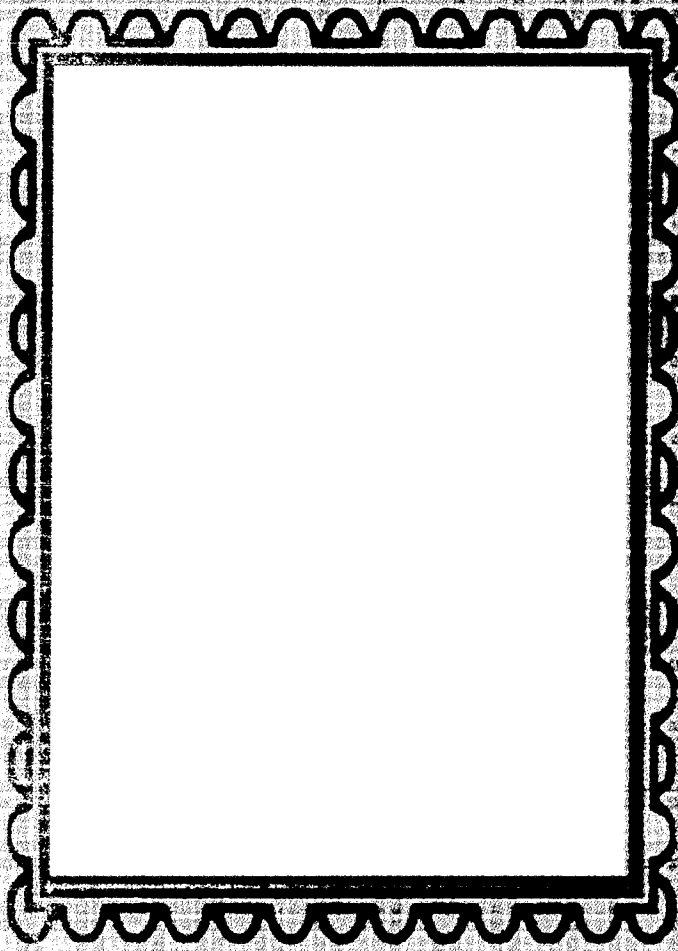
Bill ate $\frac{1}{4}$ pound of trail mix on his first break during a hiking trip. On his second break, he ate $\frac{1}{6}$ pound. How many pounds of trail mix did he eat during both breaks?

Julie spends $\frac{3}{4}$ hour studying on Monday and $\frac{1}{6}$ hour studying on Tuesday. How many hours does Julie study on those two days?

Jill baked $2\frac{1}{3}$ dozen carrot muffins for a bake sale. Mike baked $1\frac{3}{4}$ dozen apple muffins. How many dozens of muffins were baked in all?

Samuel walks in the Labor Day parade. He walks $\frac{1}{4}$ mile along the parade route and $\frac{5}{6}$ mile home. How many miles does Samuel walk?

Aaron is practicing for a triathlon. On Sunday, he bikes $\frac{5}{8}$ mile and swims $\frac{1}{2}$ mile. On Monday, he runs $\frac{3}{4}$ mile. How many total miles does Aaron cover on the two days?



8 Plan a Schedule

computation and reasoning

Start

Label and fill out the chart.

- 1 Use this chart to find the total number of hours it will take to do each job.

Jobs		Total Hours Per Job
Yard work	at home	$1\frac{1}{4}$
	for Mrs. Carlson	$2\frac{1}{4}$
Exercise		$2\frac{1}{2}$
Homework	Math	$2\frac{1}{3}$
	Reading	$1\frac{3}{4}$
Recycling		$1\frac{1}{4}$
Clean room		$1\frac{1}{4}$

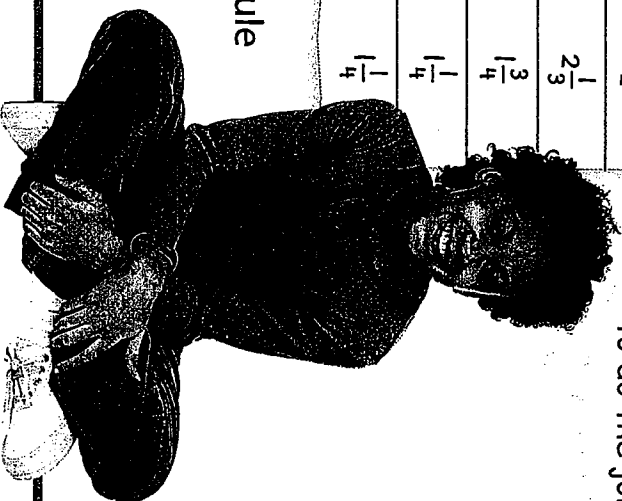
Each job listed needs to be done at least once during the next two weeks, but you have only $6\frac{3}{4}$ hours each week to do the jobs.

Finish

Write the total time for each week at bottom of each Time column. Be sure each week total is less than or equal to $6\frac{3}{4}$ hours.

Jobs for Week 1	Time	Jobs for Week 2	Time
Yard work home		Yard work home	
Yard work Mrs. Carlson		Yard work Mrs. Carlson	
Exercise		Exercise	
Homework Math		Homework Math	
Homework Reading		Homework Reading	
Recycling		Recycling	
Clean room		Clean room	

- 2 **Schedule** Make a schedule for each week.



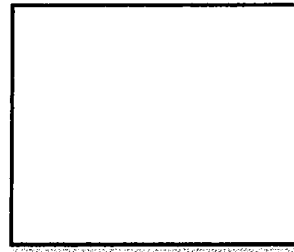
Name _____ Date _____

Four-Column Chart

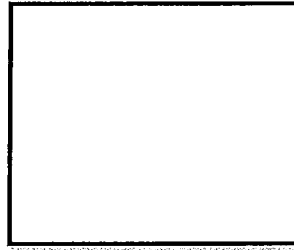
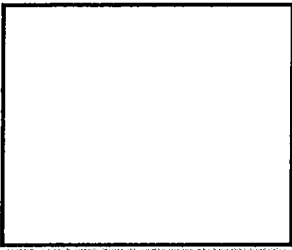
Name: _____

Lesson 6.1 Adding Fractions with Unlike Denominators

What's the Sum?



+



=

Practice Game Directions

- The first player shuffles the number cards and hands out 4 cards to each player.
- Players use their cards to form two fractions that will have the greatest possible sum. Players display their addition problems by placing the cards on their problem outlines above.
- Players solve one another's problems to determine which yields the greatest sum.
- The player who makes the problem with the greatest sum gets 1 point and reshuffles the cards for the next round.

Work Space (Remember to model the problems with the fraction blocks)

PRACTICE GAME

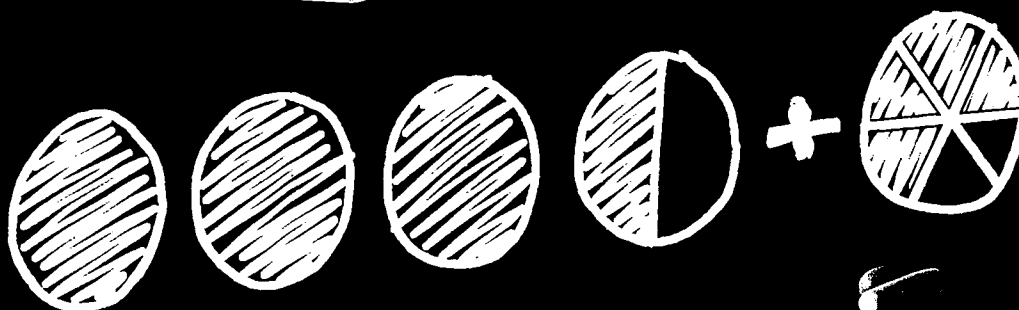
Picture Problems

Artists

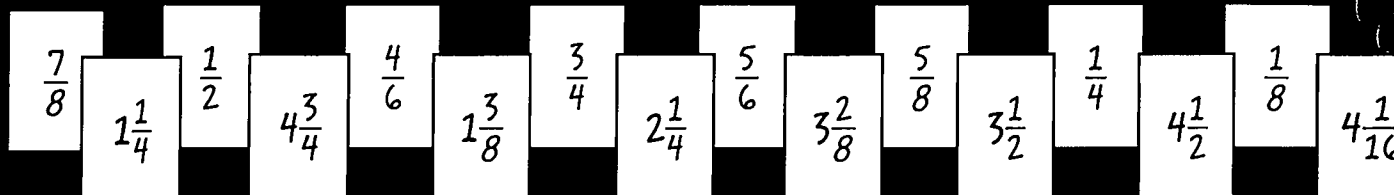
4 students

Supplies

- 16 index cards
- Crayons or markers
- Drawing paper



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



Start!

- Players write the fractions and mixed numbers shown above on index cards.
- A player shuffles the cards and places them facedown in a stack.
- The first player selects two cards. The player draws a picture that represents a subtraction problem using the two fractions. The pictures use completely shaded circles for whole numbers and partially shaded circles for fractions.
- The other three players use the picture to solve the subtraction problem. Each player with the correct answer earns one point.
- The next player then selects two cards, and play continues.
- The player with the most points after all the fraction cards have been used wins the game. If there is a tie, shuffle and continue play until a winner is determined.