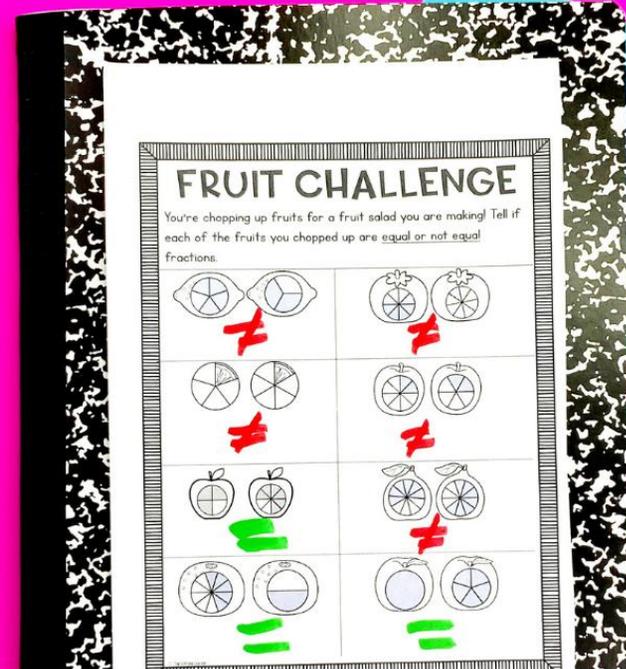


# WHAT IS THIS?

It's a low-prep room transformation!



Use the 10 math challenges, included decor, and more for a fun & easy room transformation!



Simply print the academic challenges, put up a few included decor items, and you're ready for a great day!

Room transformations can be stress-free and low-prep.

Keep scrolling to learn how!



# Let's start with the basics...

## What is a classroom transformation?

A classroom transformation changes your room into a certain setting or theme to engage students in their own learning with rigorous content.



Donut Shop Day



Rock Star Day



Camping Day

You don't have to spend hours of your time setting up a room transformation or spend lots of money to make it **SO MUCH FUN!**

# STEP 1:

Tell your class they are chefs today!

They will practice finding equivalent fractions in activities set up around the room. You can do this for a day, a few days, or over the course of a week!



Set-up is quick and easy.

Simply print the posters, 10 activities, and a recording sheet for each student. Place them around your room and you're ready to begin!

Flexibility is key.

Need to modify? No problem!  
Choose how many centers students will need to complete and what time frame they have to meet YOUR needs.



# STEP 2:

Let students move around the room and complete each center. They can be completed in any order. All centers include practicing finding equivalent fractions.

## Optional Recording Sheet

When a student finishes a center, you sign that spot on their recording sheet to keep track of what they've completed.

## Freedom to choose.

Students can work in partners, rotations, groups, or independently. Your choice!

**CHEF DAY**  
Put a check next to each challenge when you complete it!

Ingredients	Lasagna
Fruit	Pizza
Leftovers	Cake
Errands	Candy Bar
Delivery	Bread

**LASAGNA CHALLENGE**  
You need to put cheese on only a certain part of each lasagna. Shade in the rectangle lasagnas so they show equivalent fractions. Then, write the fractions below each lasagna to show that the lasagnas are equal in the amounts of cheese they have.

$\frac{2}{6} = \frac{1}{3}$	$\frac{3}{12} = \frac{1}{4}$
$\frac{5}{10} = \frac{1}{2}$	$\frac{3}{6} = \frac{1}{2}$
$\frac{2}{8} = \frac{1}{4}$	$\frac{1}{1} = \frac{5}{5}$
$\frac{1}{3} = \frac{2}{6}$	$\frac{2}{3} = \frac{4}{6}$

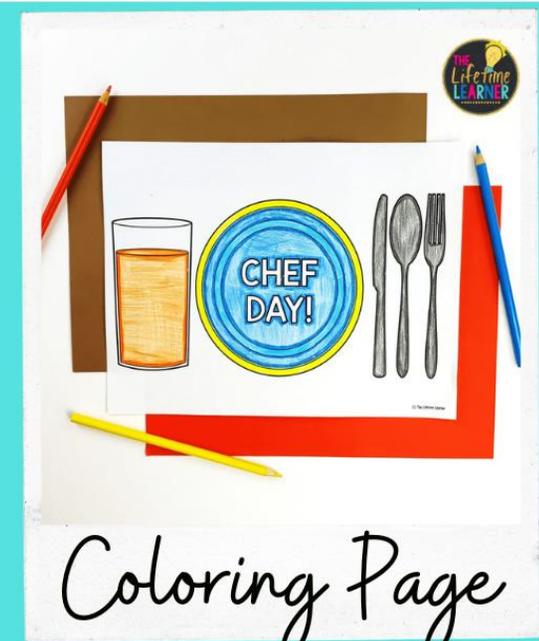
# STEP 3:

When students finish all activities you've assigned, they win! You can give them the included certificate, coloring page, or a small prize of your choice.

A shopping guide is also included to give you suggestions of optional "extras" you could add in.

## Remember:

Anything different from a "normal" day in the classroom is special to students! A reward at the end isn't required during a classroom transformation.



# STEP 4:

Most of the time, there are early finishers. These kiddos get to go around the room and read fun facts about the topic! No one is ever bored.

**Choose from 3 versions!**

## **Digital Scavenger Hunt**

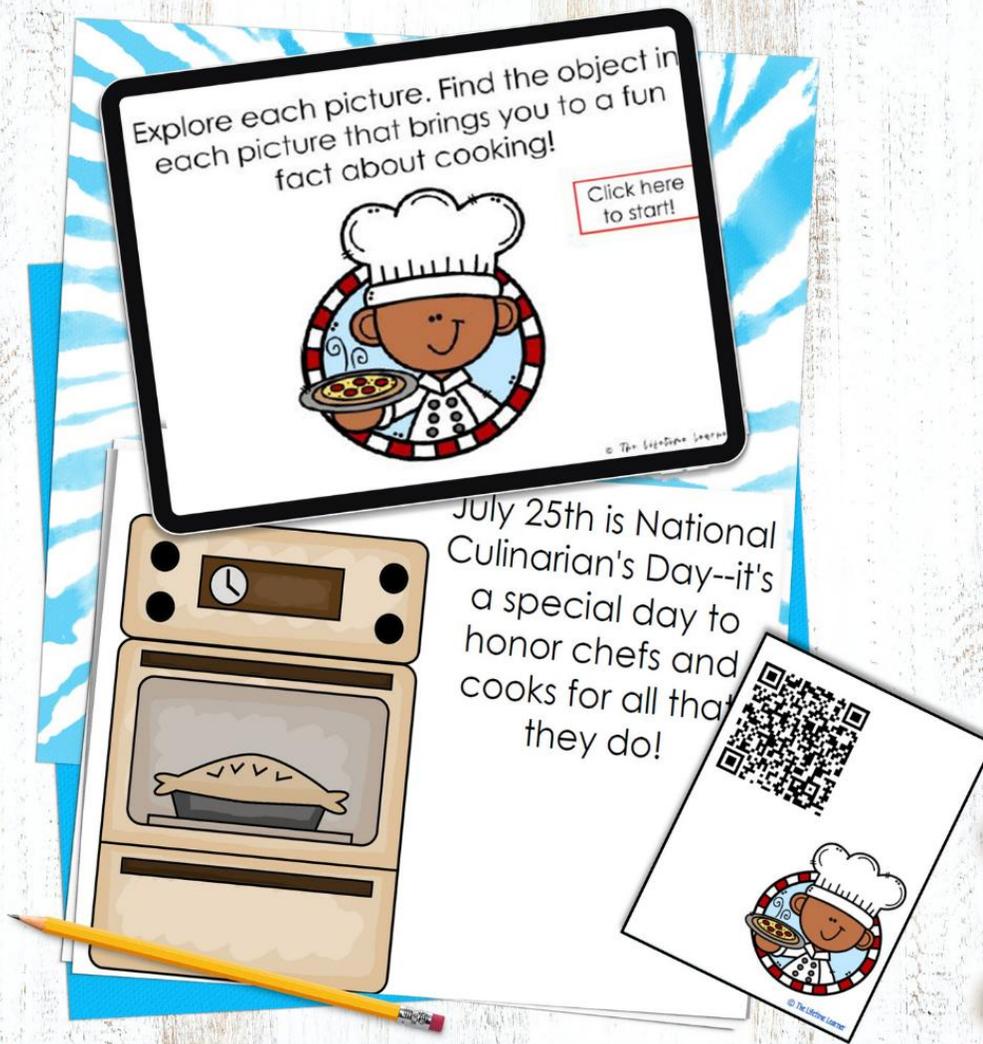
*Let students "find" the facts on Google Slides*

## **Printable Facts**

*Hang facts around room*

## **QR Codes**

*Students scan to read fun facts*



1

2

3

# THE CONTENT:

## 10 themed math challenges aligned to math standards

### DELIVERY CHALLENGE

One of the drivers you hired to deliver your catered food around town tells you how far he drove to each house.

Tell if each statement he wrote is true or false.

I drove the same distance to the Gray House and the Magenta House.

I drove the same distance to the Blue House and the Gray House.

I drove the same distance to the Tan House and Dark Blue House.

I drove the same distance to the Red House and the Striped House.

I drove the same distance to the Orange House and the Purple House.

I drove the same distance to the Teal House and the White House.

I drove the same distance to the Yellow House and Black House.

### LASAGNA CHALLENGE

You need to put cheese on only a certain part of each lasagna. Shade in the rectangle lasagnas so they show equivalent fractions. Then, write the fractions below each lasagna to show that the lasagnas are equal in the amounts of cheese they have.

	$\frac{2}{6} =$		$\frac{3}{12} =$
	$\frac{5}{10} =$		$\frac{3}{6} =$
	$\frac{2}{8} =$		$\frac{1}{1} =$
	$\frac{1}{3} =$		$\frac{2}{3} =$

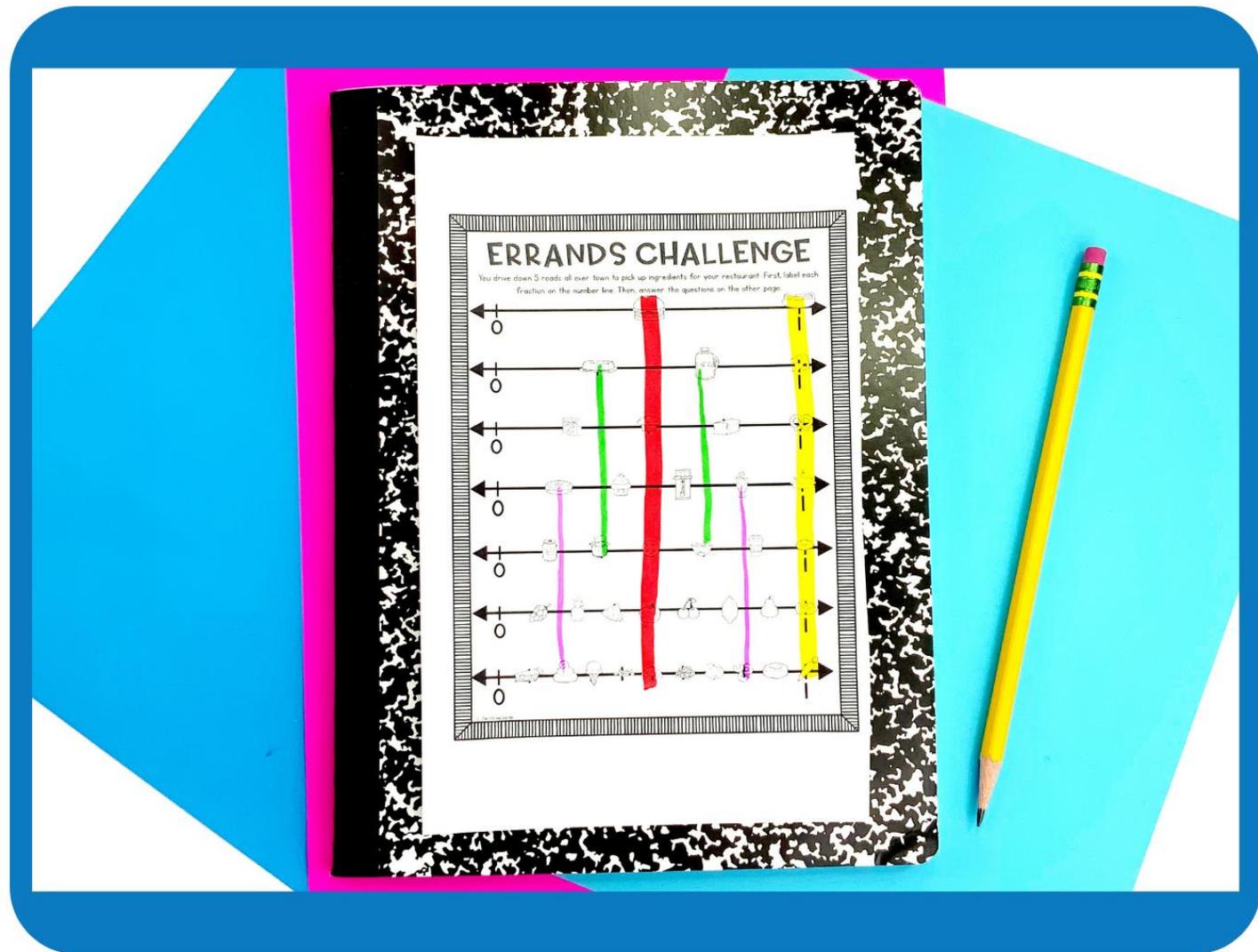
### FRUIT CHALLENGE

You're chopping up fruits for a fruit salad you are making! Tell if each of the fruits you chopped up are equal or not equal fractions.

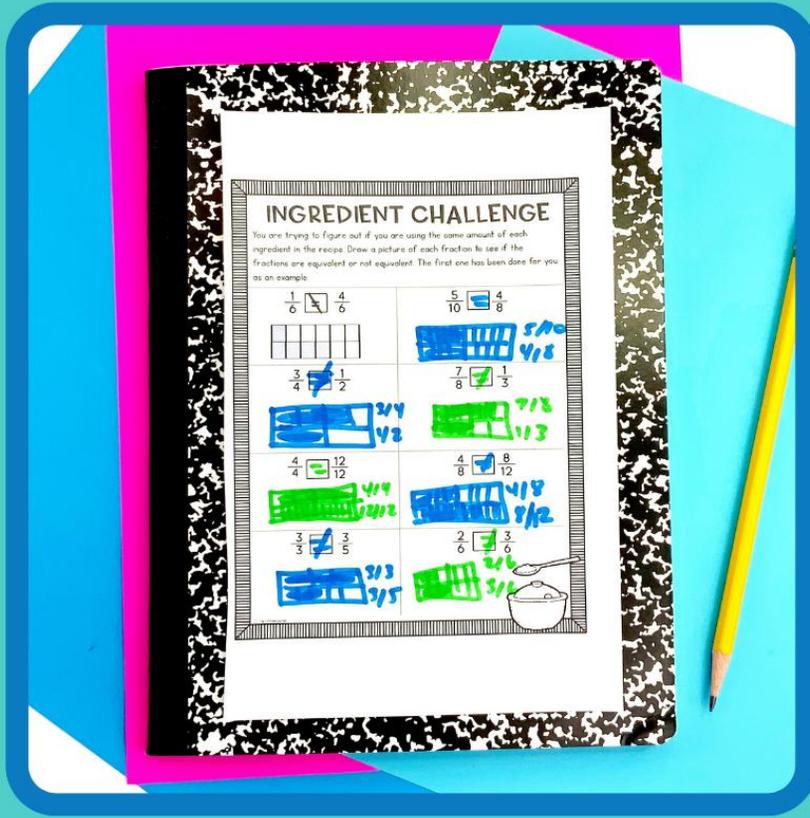
# HOW TO USE THIS:

## Ideas for Implementation:

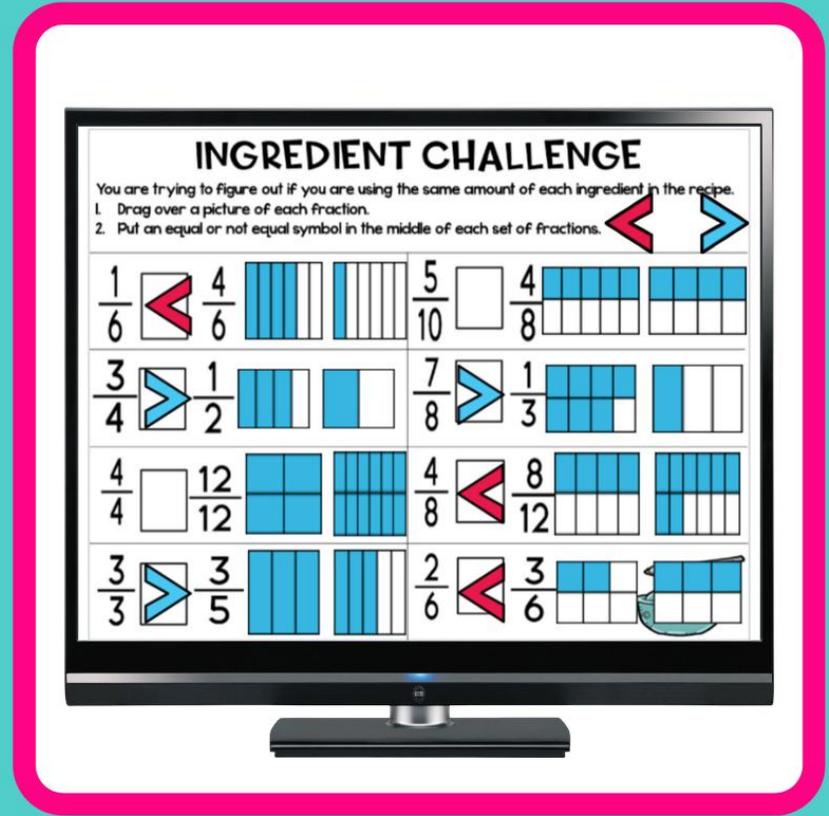
- pick and choose the centers you want to use: do what works best for your class!
- you can have students work individually, in partners, or small groups--any way works!
- give students 1-2 hours to complete all 10 activities
- give less than 10 challenges to students if you are short on time
- OR spread the room transformation out over a couple of days



# PRINT & DIGITAL



Print & Go



Google Slides

Choose the format  
that works best for you!

# Every activity relates to real-life mathematics!

## LASAGNA CHALLENGE

You need to put cheese on only a certain part of each lasagna rectangle lasagnas so they show equivalent fractions. Then, write below each lasagna to show that the lasagnas are equal in the cheese they have.

## CAKE CHALLENGE

You are the best chef in town so you've been hired to make 6 different birthday cakes this weekend! If half of each cake needs to be chocolate, but each cake needs to have a different amount of pieces, how much of each cake

## CANDY BAR CHALLENGE

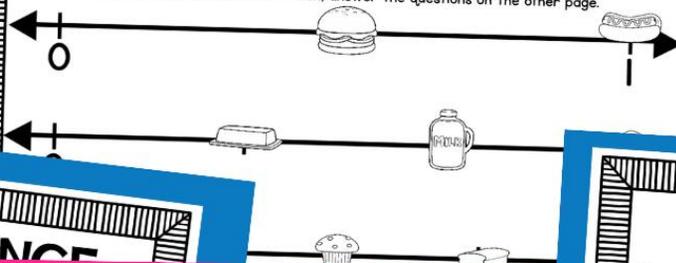
Chopped up some candy bars to use in a chocolate cake in the chocolate you chopped up. Then, tell if you chopped up are equal or not equal.

## PIZZA CHALLENGE

Create a couple of pizzas following instructions below.

## ERRANDS CHALLENGE

You drive down 5 roads all over town to pick up ingredients for your restaurant. First, label each fraction on the number line. Then, answer the questions on the other page.



## VERY CHALLENGE

You hired to deliver your catered food around town tells you how each statement he wrote is true or false.  
Red House

## LEFTOVERS CHALLENGE

You are picking up some leftovers that were from a restaurant event.

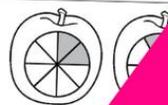
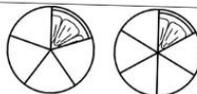
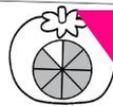
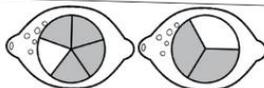
Step 1: Label each fraction that is left below.

Step 2: Color the fractions that are equal to the same color. Only color in the shaded part of each.



## FRUIT CHALLENGE

You're chopping up fruits for a fruit salad you are making! Tell if each of the fruits you chopped up are equal or not equal fractions.



## INGREDIENT CHALLENGE

Figure out if you are using the same amount of each ingredient in the recipe. Draw a picture of each fraction to see if the fractions are equivalent or not equivalent. The first one has been done for you.

$$\frac{4}{6}$$

$$\frac{5}{10} \square \frac{4}{8}$$

**focuses on:**  
finding  
equivalent fractions

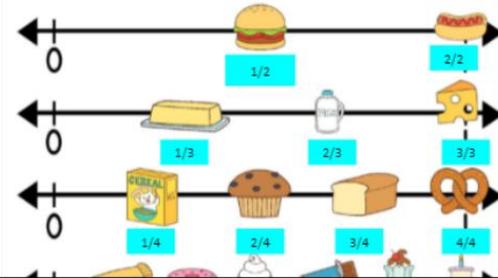
## FRUIT CHALLENGE

You're chopping up fruits for a fruit salad you are making! Tell if each of the fruits you chopped up are equal or not equal fractions.

	equal		unequal
	unequal		equal
	equal		unequal

## ERRANDS CHALLENGE

You drive down 5 roads all over town to pick up ingredients for your restaurant. First, label each fraction on the number line. Then, answer the questions below.



You traveled the same distance to pick up the pineapple and cereal.

You traveled the same distance to pick up the pretzel, Hot dog, cheese, Birthday cake and egg.

You traveled the same distance to pick up the lemon and bread.

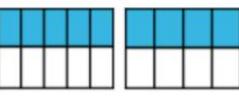
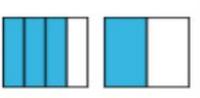
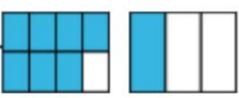
You traveled the same distance to pick up the butter and pudding.

You traveled the same distance to pick up the cupcake, apple, muffin, and burger.

## INGREDIENT CHALLENGE

You are trying to figure out if you are using the same amount of each ingredient in the recipe.

1. Drag over a picture of each fraction.
2. Put an equal or not equal symbol in the middle of each set of fractions.

$\frac{1}{6}$		$\frac{4}{6}$		$\frac{5}{10}$		$\frac{4}{8}$	
$\frac{3}{4}$		$\frac{1}{2}$		$\frac{7}{8}$		$\frac{1}{3}$	
$\frac{4}{8}$		$\frac{12}{8}$		$\frac{4}{8}$		$\frac{8}{8}$	

## LEFTOVERS CHALLENGE

You are picking up some leftovers that weren't eaten after a big restaurant event.

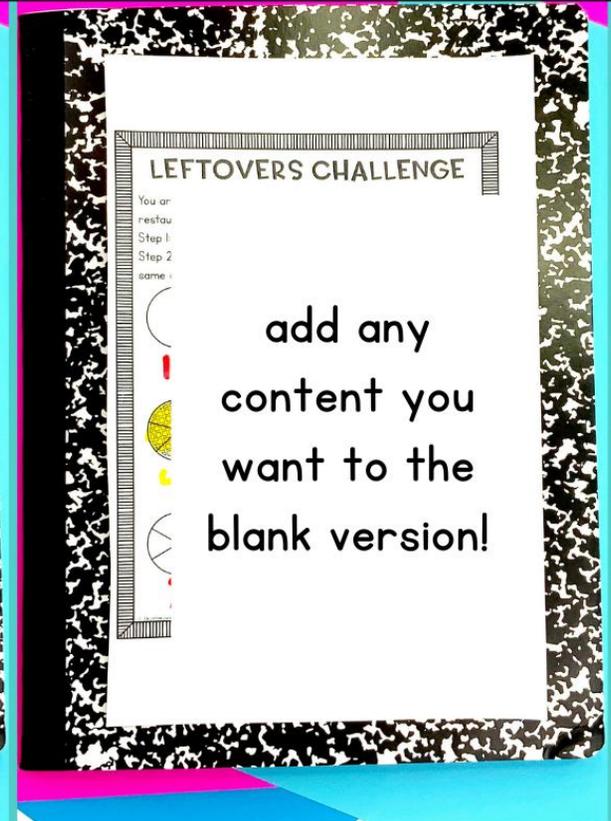
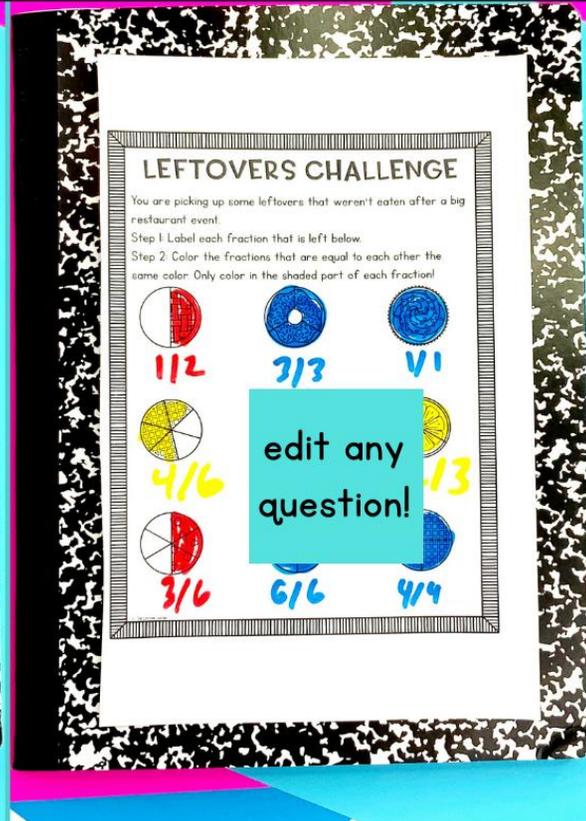
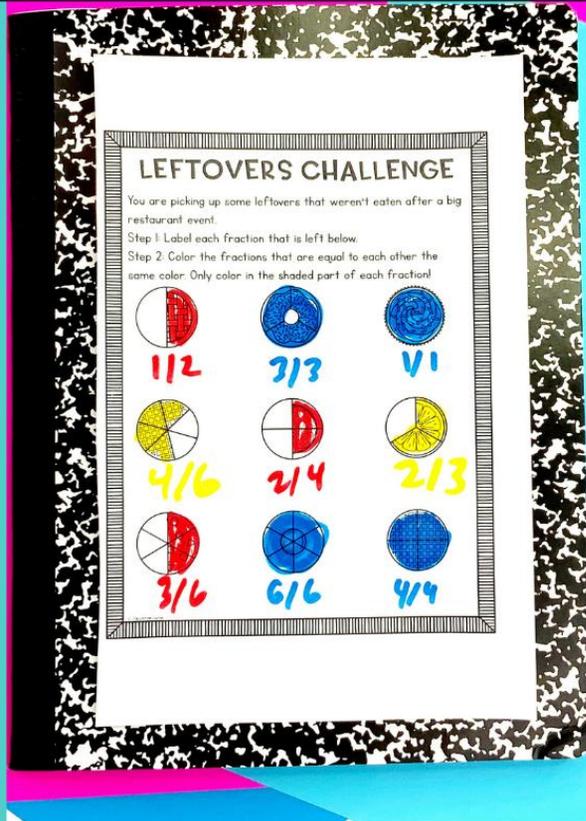
Step 1: Label each fraction that is left below.

Step 2: Color the fractions that are equal to each other the same color.

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

# Digital Version: Google Slides

# Questions are 100% editable!



10 Pre-Made  
Challenges:  
Print & Go

10 Pre-Made  
Challenges:  
Editable Version

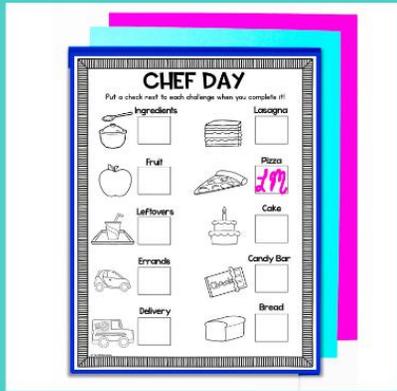
10 Blank Challenges  
To Add Your Own  
Content

# 3 Versions Included

# WHAT'S INCLUDED?



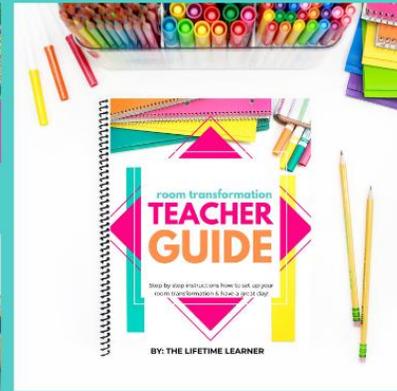
10 Color & B/W Posters



Recording Sheets



Blog Post Ideas



Teacher Guide



Door Decor



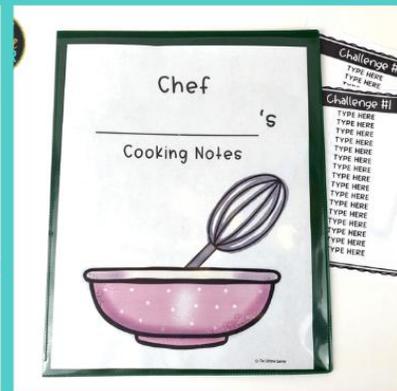
Printable Hats



Name Tags



Coloring Page



Folder Insert



Decor Posters

keep scrolling to see more!

# WHAT'S INCLUDED?



Welcome Slide



Editable Versions



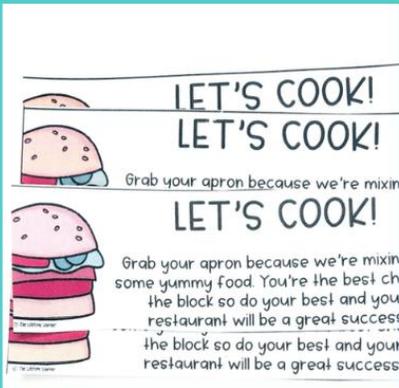
Banner



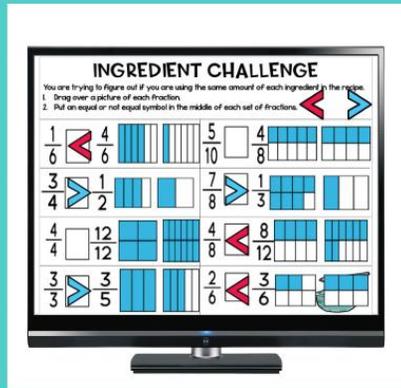
Certificate



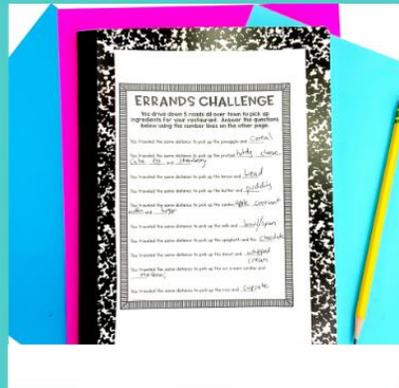
Shopping Guide



Admission Tickets



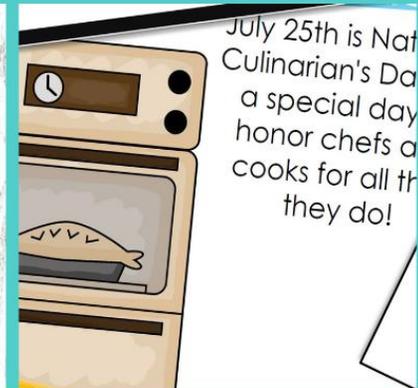
Digital Version



Answer Keys



QR Codes



Fun Facts

jam-packed with fun, rigor, and engagement!

# other resources this pairs well with:

Differentiate by grabbing math for multiple grade levels!

Or, add in some reading to your themed learning day!

**RESTAURANT chef** equivalent fractions  
3.NF.3

**3RD GRADE MATH**  
EDITABLE  
ROOM TRANSFORMATION  
By: The Lifetime Learner

**RESTAURANT chef** multiply mixed numbers  
5.NF.6

**5TH GRADE MATH**  
EDITABLE  
ROOM TRANSFORMATION  
By: The Lifetime Learner

**RESTAURANT chef** nonliteral language

**GRADES 3-5 READING**  
EDITABLE  
ROOM TRANSFORMATION  
By: The Lifetime Learner

**RESTAURANT chef** ADD-ON PACK

**GRADES 3-5 READING**  
EDITABLE  
READING PASSAGES  
By: The Lifetime Learner

**math** MEGA BUNDLE

**CLASSROOM TRANSFORMATIONS**

**40 THEME DAYS!** THE LIFETIME LEARNER **4TH GRADE**

When you purchase a Mega Bundle, you save 50% off the price of the individual resources!

**reading** MEGA BUNDLE

**CLASSROOM TRANSFORMATIONS**

**40 THEME DAYS!** THE LIFETIME LEARNER **GRADES 3-5**

# classroom transformations

## low prep, fun, and engaging!



# K-5 MATH & READING



# THE LIFETIME LEARNER'S CLASSROOM TRANSFORMATIONS ARE:

1. Engaging to Students
2. Classroom Tested (and Student-Approved)
3. Print and Digital Compatible
4. Jam-Packed with Content
5. Aligned to Math Standards
6. Easy to Implement
7. Flexible for Every Classroom
8. Versatile Ways to Reward Students
9. Rigorous Student Learning Activities

**All content is included** so you can simply **print**  
**and get ready** for an **AMAZING** experience  
**with your students!**



# Please Note:

- **There are 10 math challenges provided as well as décor, a fast finisher activity, and additional extras.**
- **The digital version is provided in Google Slides.**
- **Nervous about trying your first room transformation? You'll be hooked once you try one! I promise!**
- **Feel free to contact me if you have questions or want to chat about room transformations. You can email me at [lindsaythelifetimelearner@gmail.com](mailto:lindsaythelifetimelearner@gmail.com)**