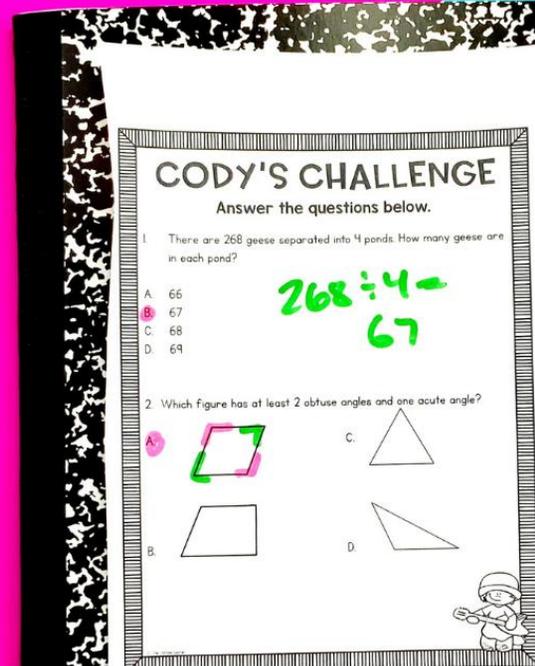


# WHAT IS THIS?

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:

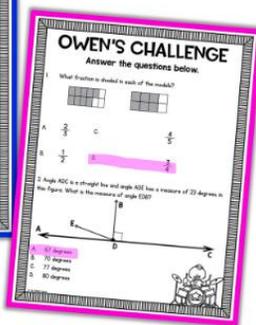
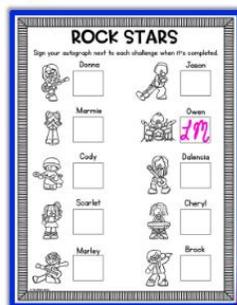
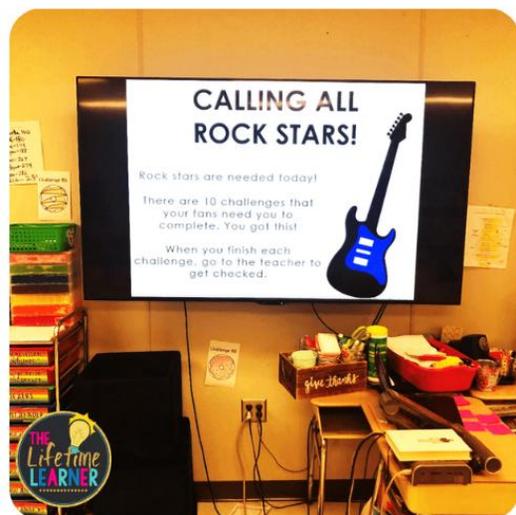
Tell your class they are rock stars today!

They will practice a variety of 4th grade math skills 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.

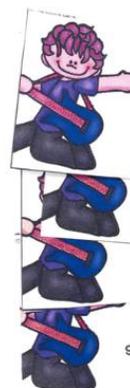
Simply print the posters, 10 activities, and a recording sheet for each student. Place them around your room and you're ready to begin!



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.



ROCK ON!

Calling all rock stars!! You are needed on stage to impress your adoring fans. Put on a great performance and rock the house!

Calling all rock stars!! You are needed on stage to impress your adoring fans. Put on a great performance and rock the house!

Calling all rock stars!! You are needed on stage to impress your adoring fans. Put on a great performance and rock the house!



# STEP 2:

Let students move around the room and complete each center. They can be completed in any order. All centers include reviewing a variety of 4th grade math skills.

## 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!

The image displays two educational worksheets. The first, titled "ROCK STARS", is a recording sheet with a grid of 10 boxes, each containing a cartoon character and a name: Donna, Jason, Marmie, Owen (with a signature), Cody, Dalencia, Scarlet, Cheryl, Marley, and Brock. The second, titled "OWEN'S CHALLENGE", contains two math problems. Problem 1 asks for the fraction shaded in two 10x10 grids. Problem 2 involves a geometry diagram with a right angle at D and asks for the measure of angle EDB. The answer key for problem 2 is: A. 67 degrees, B. 70 degrees, C. 77 degrees, D. 80 degrees.

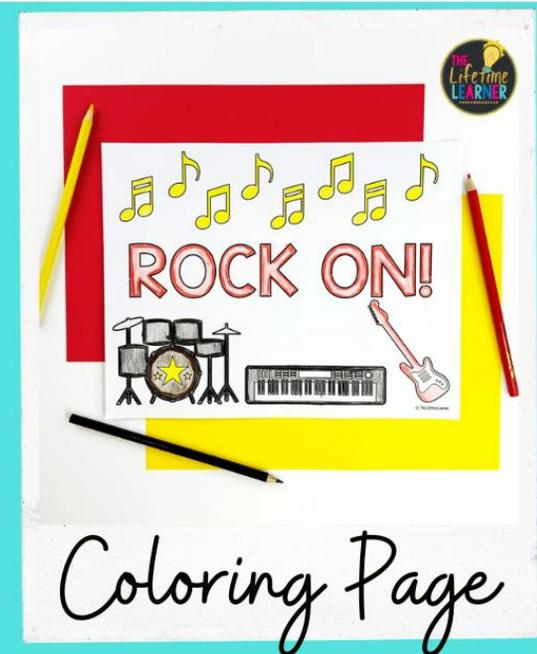
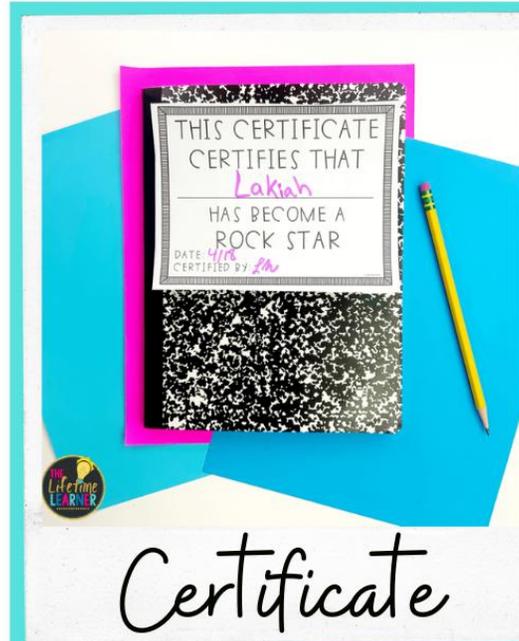
# STEP 3:

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!

### 1 Digital Scavenger Hunt

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

### 2 Printable Facts

*Hang facts around room*

### 3 QR Codes

*Students scan to read fun facts*



# THE CONTENT:

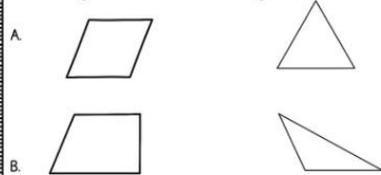
## 10 themed math challenges aligned to math standards

### CODY'S CHALLENGE

Answer the questions below.

1. There are 268 geese separated into 4 ponds. How many geese are in each pond?
- A. 66  
B. 67  
C. 68  
D. 69

2. Which figure has at least 2 obtuse angles and one acute angle?



### MARMIE'S CHALLENGE

Answer the questions below.

1. A class went to the beach for a field trip. Each student paid \$15 for the trip. There were 20 students. What was the total amount the class paid?
- A. \$300  
B. \$35  
C. \$120  
D. \$205

2. What fraction of the rectangle is shaded?



- A.  $\frac{1}{2}$   
B.  $\frac{6}{8}$   
C.  $\frac{1}{4}$   
D.  $\frac{2}{6}$



### OWEN'S CHALLENGE

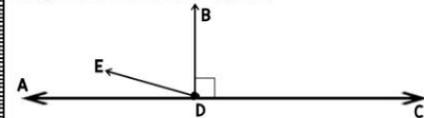
Answer the questions below.

1. What fraction is shaded in each of the models?



- A.  $\frac{2}{3}$       C.  $\frac{4}{5}$   
B.  $\frac{1}{2}$       D.  $\frac{3}{4}$

2. Angle ADC is a straight line and angle ADE has a measure of 23 degrees in this figure. What is the measure of angle EDB?



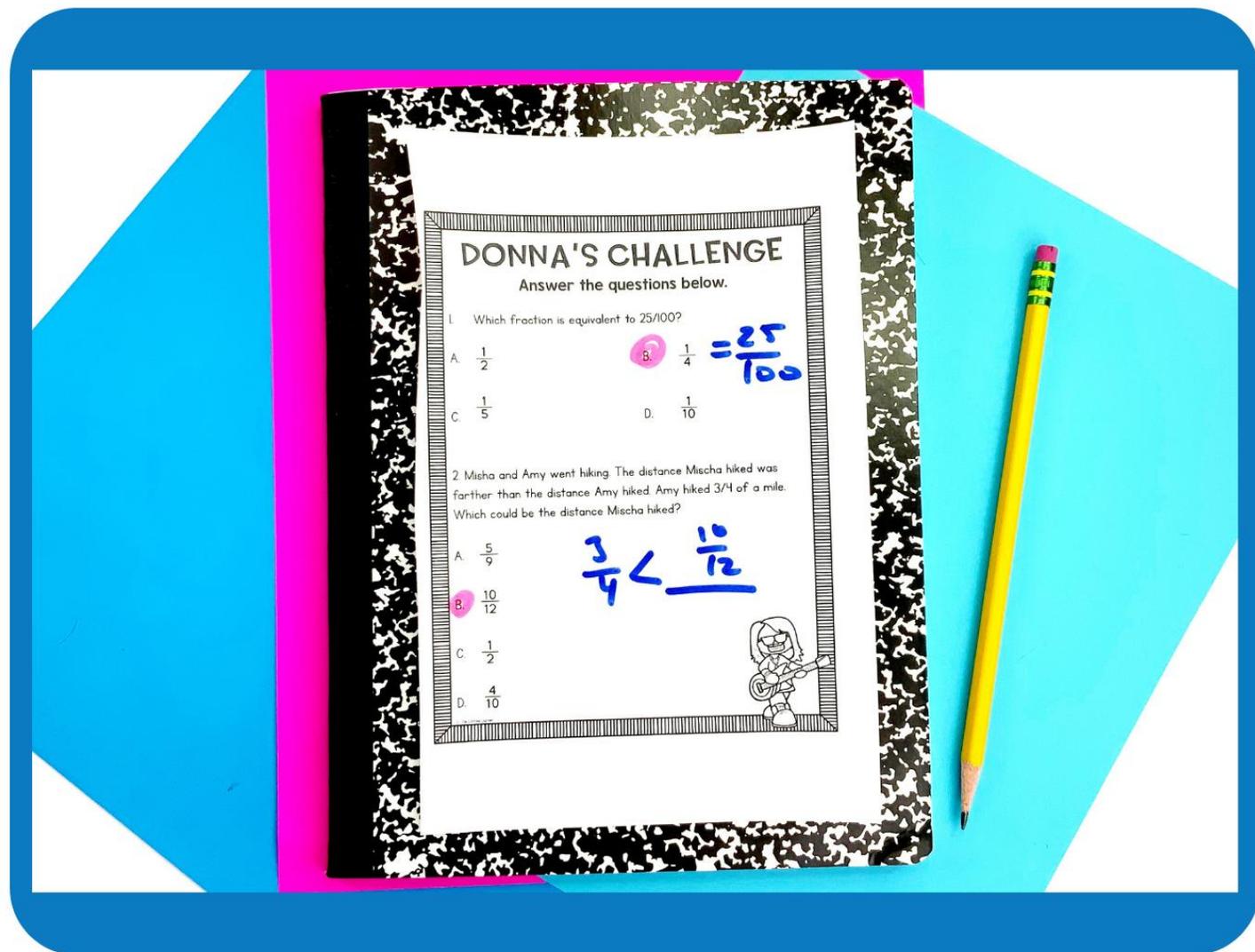
- A. 67 degrees  
B. 70 degrees  
C. 77 degrees  
D. 80 degrees



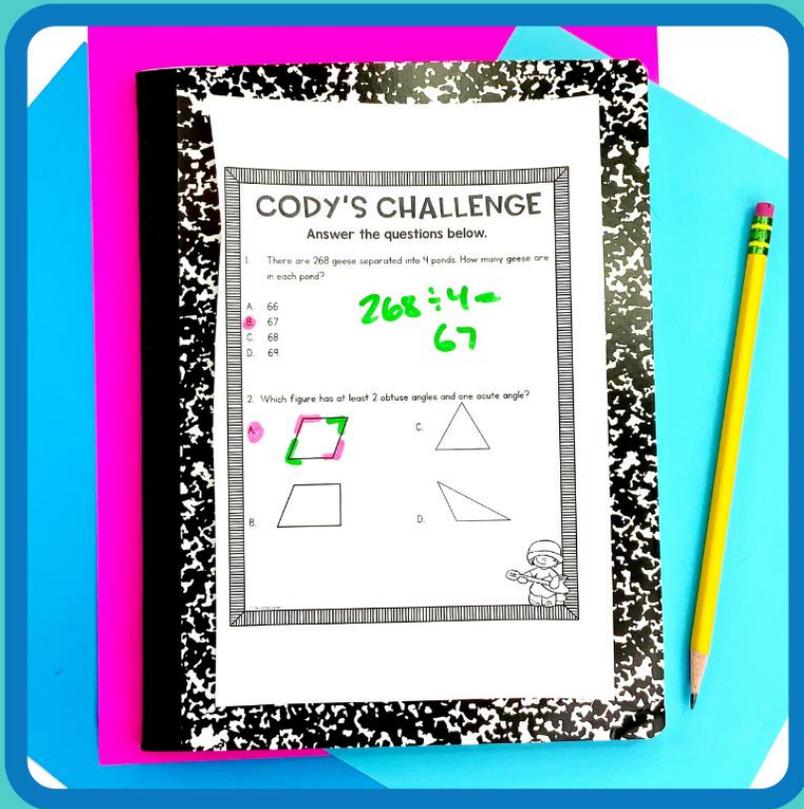
# HOW TO USE THIS:

## Ideas for Implementation:

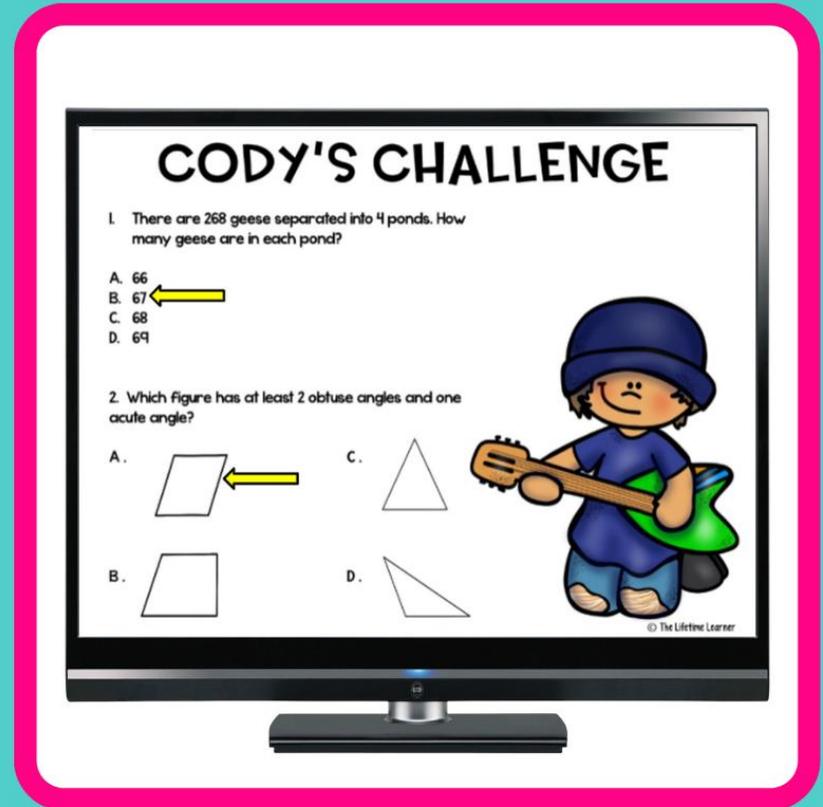
- pick and choose the centers you want to use: do what works best for your class!
- you can have students work individually, in partners, or small groups--any way works!
- give students 1-2 hours to complete all 10 activities
- give less than 10 challenges to students if you are short on time
- OR spread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

## OWEN'S CHALLENGE

Answer the questions below.

1. What fraction is shaded in each of the models?



## DALENCIA'S CHALLENGE

Answer the questions below.

1. There are 3 times as many geese as there are ducks in the pond. There are 29 ducks in the pond. What is the total number of geese and ducks in the pond?

## ERYL'S CHALLENGE

Answer the questions below.

1. A set of numbers includes only prime numbers?

## MARLEY'S CHALLENGE

Answer the questions below.

1. Mrs. Landnester makes  $\frac{2}{3}$  of a cake. She gives  $\frac{1}{4}$  of the cake to her friend. How much cake does she have left?

## SCARLET'S CHALLENGE

Answer the questions below.

1. There are 455 students in the auditorium. There are 65 students in each section. How many sections are in the auditorium?

## ON'S CHALLENGE

Answer the questions below.

1. A wrench was ordered 587 wrenches on Wednesday. 234 wrenches were ordered on Friday. How many more wrenches were ordered on Wednesday than on Friday?

## DONNA'S CHALLENGE

Answer the questions below.

1. Which fraction is equivalent to  $\frac{25}{100}$ ?

- A.  $\frac{1}{2}$       B.  $\frac{1}{4}$   
C.  $\frac{1}{5}$       D.  $\frac{1}{10}$

2. Misha and Amy went hiking. The distance Misha hiked was 3 miles farther than the distance Amy hiked. Amy hiked 2 miles. Which could be the distance Misha hiked?

- A.  $\frac{5}{9}$

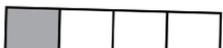
## MARMIE'S CHALLENGE

Answer the questions below.

1. A class went to the beach for a field trip. Each student paid \$15 for the trip. There were 20 students. What was the total amount the class paid?

- A. \$300  
B. \$35  
C. \$120  
D. \$205

2. What fraction of the rectangle is shaded?



## CODY'S CHALLENGE

Answer the questions below.

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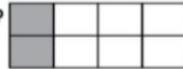
**focuses on:**  
reviewing a variety of  
4th grade math skills

## MARMIE'S CHALLENGE

1. A class went to the beach for a field trip. Each student paid \$5 for the trip. There were 20 students. What was the total amount the class paid?

- A. \$300 ←
- B. \$35
- C. \$120
- D. \$205

2. What fraction of the rectangle is shaded?



- A.  $\frac{1}{2}$



## CODY'S CHALLENGE

1. There are 268 geese separated into 4 ponds. How many geese are in each pond?

- A. 66
- B. 67 ←
- C. 68
- D. 69

2. Which figure has at least 2 obtuse angles and one acute angle?



## DONNA'S CHALLENGE

1. Which fraction is equivalent to  $\frac{25}{100}$ ?

- A.  $\frac{1}{2}$
- B.  $\frac{1}{4}$  ←
- C.  $\frac{1}{5}$
- D.  $\frac{1}{10}$

2. Misha and Amy went hiking. The distance Misha hiked was farther than the distance Amy hiked. Amy hiked  $\frac{3}{4}$  of a mile. Which could be the distance Misha hiked?

- A.  $\frac{5}{9}$



## MARLEY'S CHALLENGE

1. Every day, Mrs. Landnester makes  $\frac{2}{3}$  of a jar of jam. Which estimate best describes the amount of Jam Mrs. Landnester would make in four days?

- A. Less than 1 jar
- B. Between 1 and 2 jars
- C. Between 2 and 3 jars ←
- D. More than 3 jars

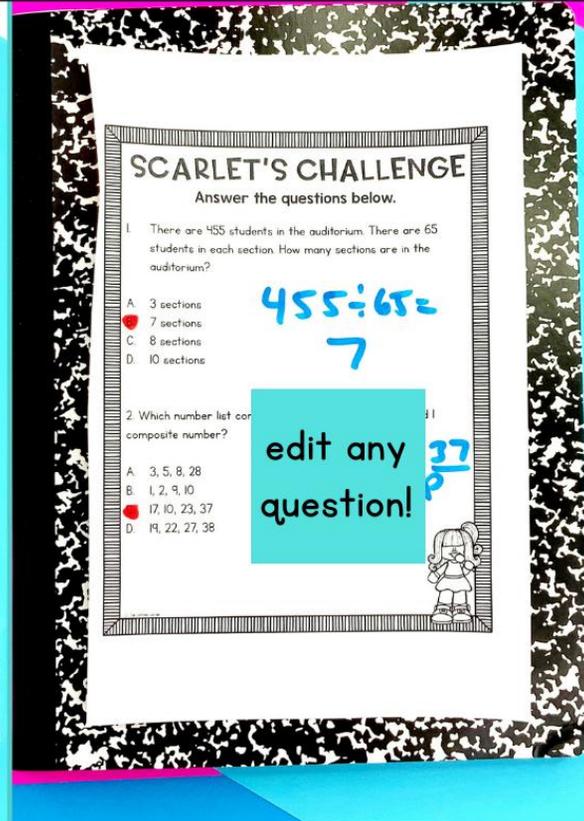
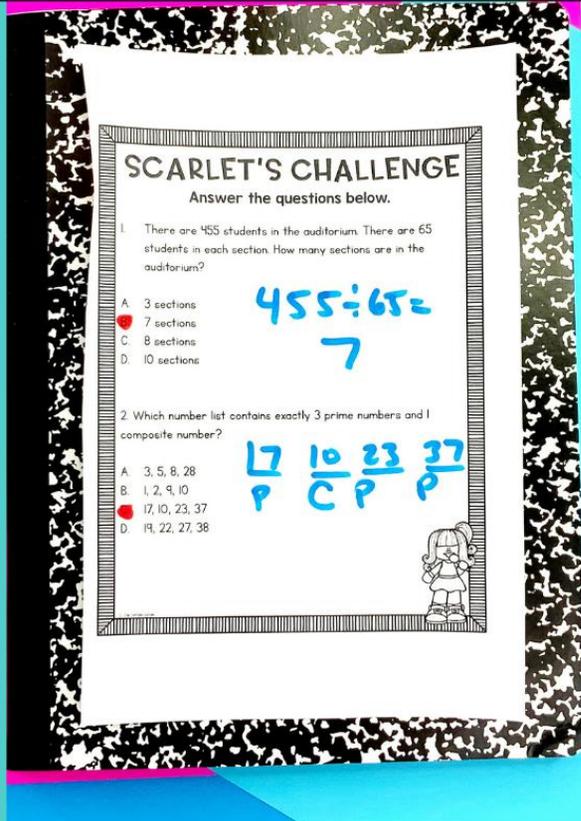
2. The head and body of an elephant measures  $19\frac{5}{6}$  feet. Its tail measures  $6\frac{2}{5}$  feet. What is the total length of the elephant?

- A.  $25\frac{5}{6}$  feet



# Digital Version: Google Slides

# Questions are 100% editable!



10 Pre-Made  
Challenges:  
Print & Go

10 Pre-Made  
Challenges:  
Editable Version

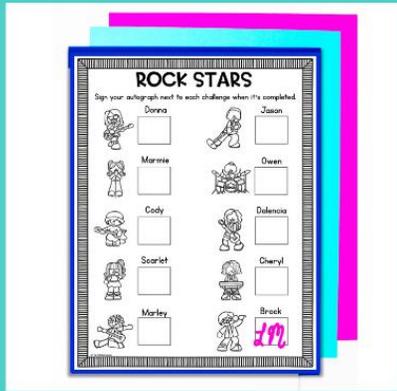
10 Blank Challenges  
To Add Your Own  
Content

# 3 Versions Included

# WHAT'S INCLUDED?



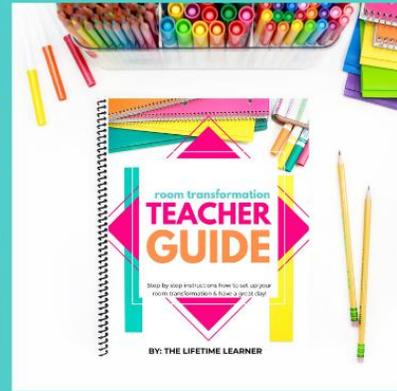
10 Color & B/W Posters



Recording Sheets



Blog Post Ideas



Teacher Guide



Door Decor



Printable Hats



Name Tags



Coloring Page



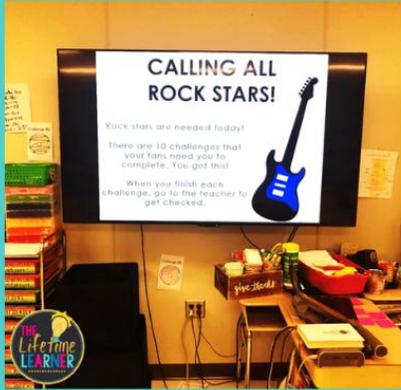
Folder Insert



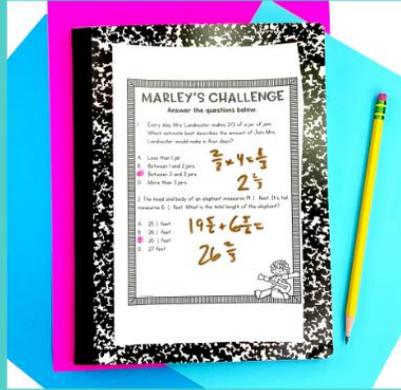
Decor Posters

keep scrolling to see more!

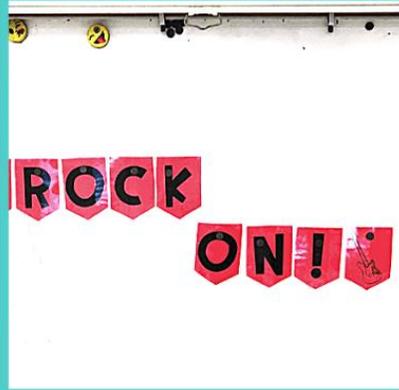
# WHAT'S INCLUDED?



Welcome Slide



Editable Versions



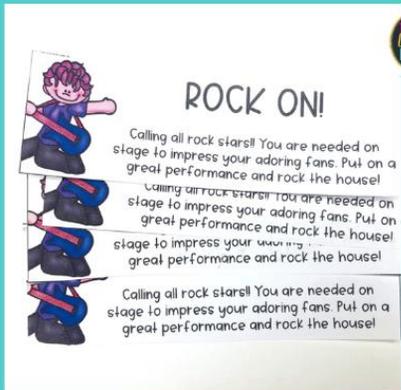
Banner



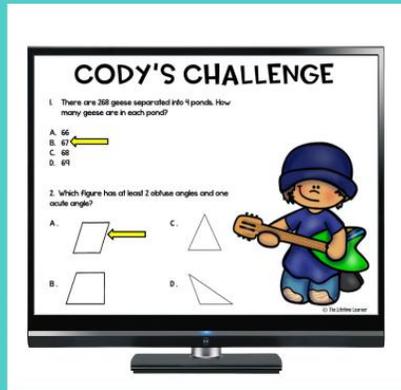
Certificate



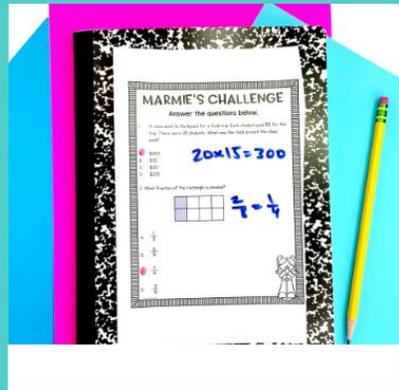
Shopping Guide



Admission Tickets



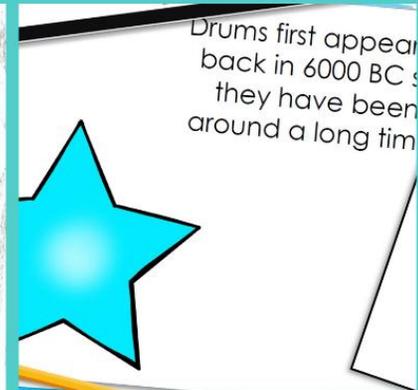
Digital Version



Answer Keys



QR Codes



Fun Facts

jam-packed with fun, rigor, and engagement!



# classroom transformations

## low prep, fun, and engaging!



1st grade math



2nd grade math



3rd grade math



4th grade math



5th grade math



kindergarten math

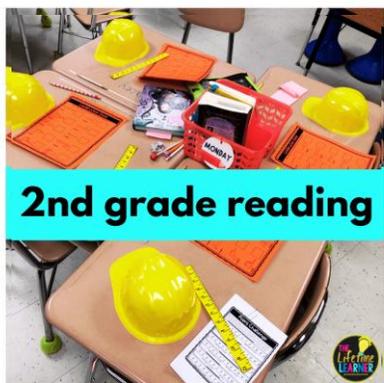
# K-5 MATH & READING



kindergarten reading



1st grade reading



2nd grade reading



GR 3-5 reading comprehension



3-5 reading add-on packs



alphabet letters

# 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)**