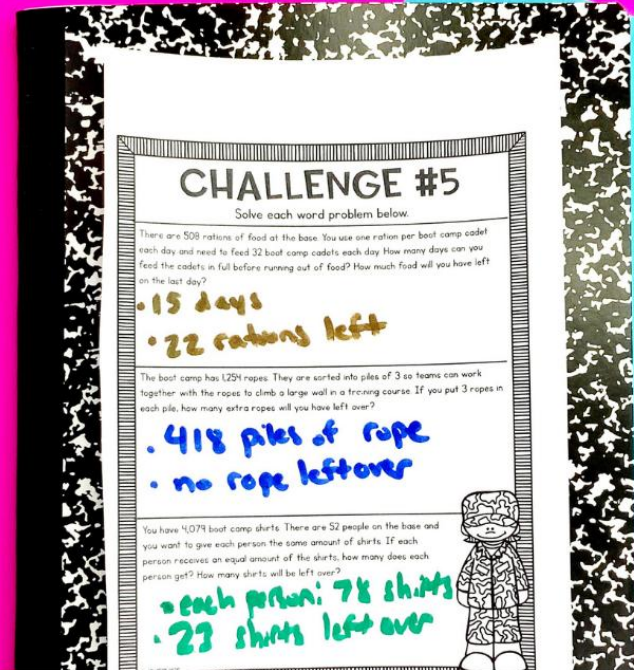


WHAT IS THIS?

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:

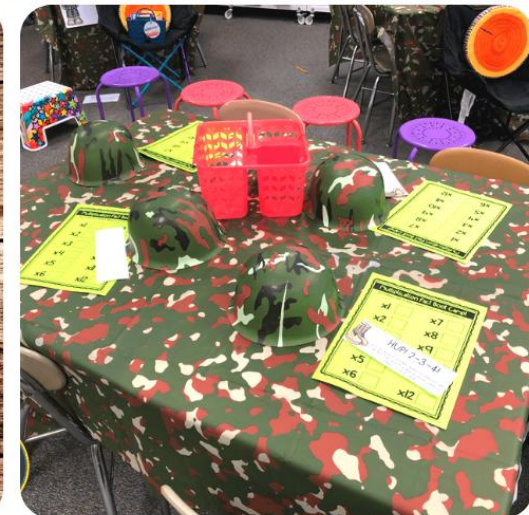
Tell your class they are in
boot camp today!

They will practice reviewing multiple 5th 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!



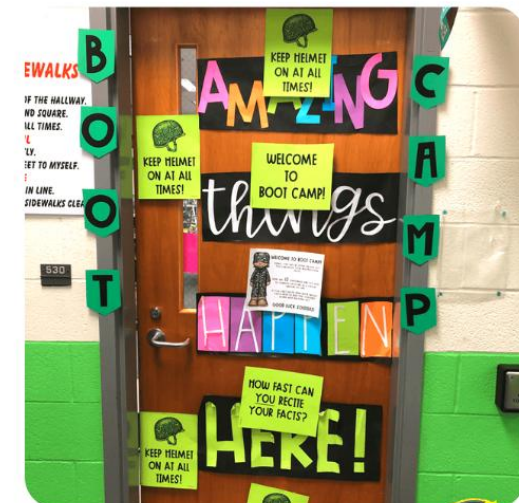
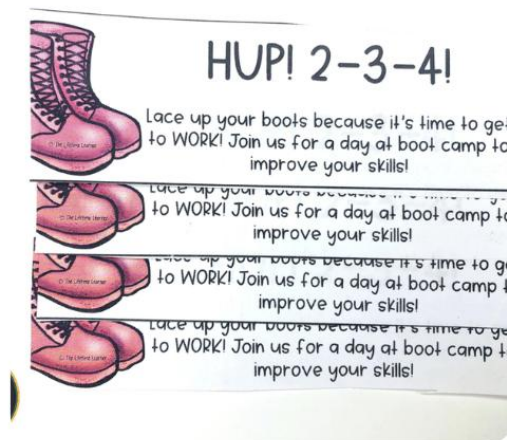
Flexibility is key.

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



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!



STEP 2:

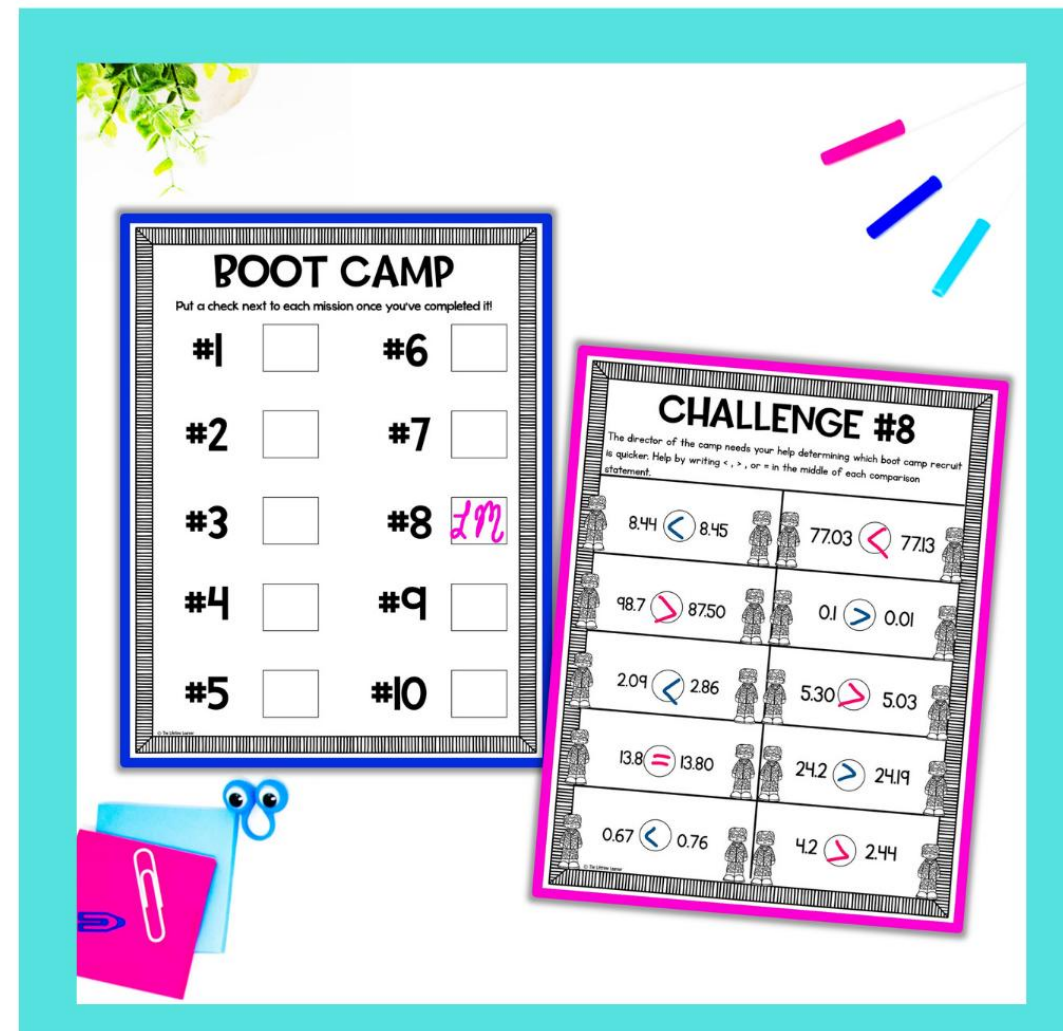
Let students move around the room and complete each center. They can be completed in any order. All centers include reviewing multiple 5th grade math skills.

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!



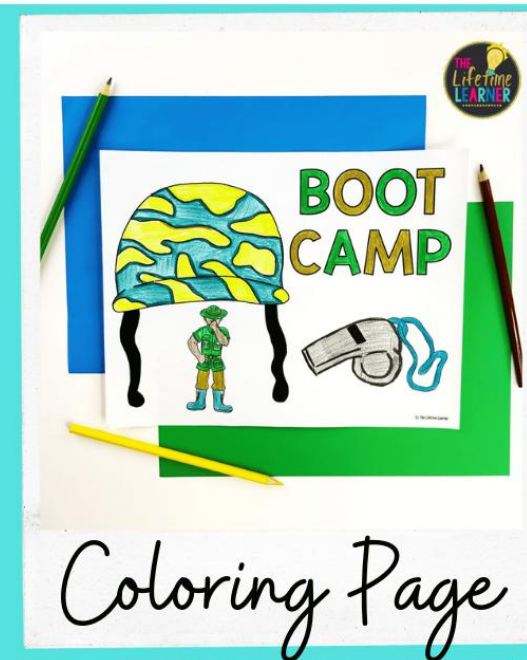
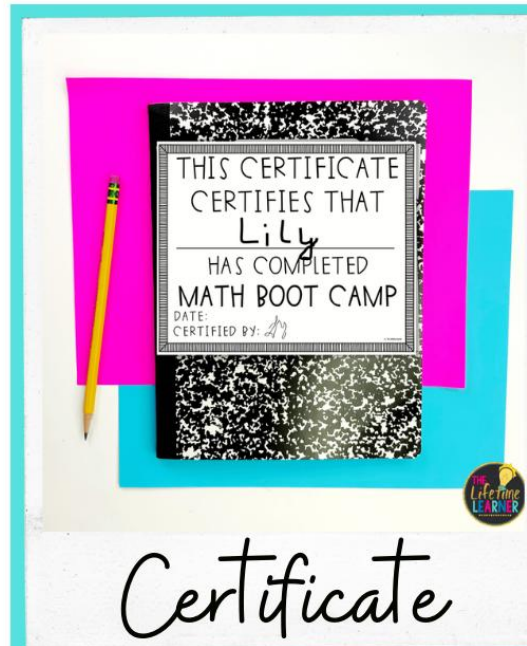
STEP 3:

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



THE CONTENT:

10 themed math challenges aligned to math standards

CHALLENGE #10

Each helicopter is delivering supplies to a different boot camp base. You need to figure out which helicopter has the biggest load and which one has the smallest. Solve each equation. Then, rank the helicopters from 1-4. Write a 1 next to the helicopter with the biggest load and a 4 next to the helicopter with the smallest load.

$$\begin{array}{r} 3182 \\ \times 57 \\ \hline \end{array}$$



$$\begin{array}{r} 5946 \\ \times 9 \\ \hline \end{array}$$



$$\begin{array}{r} 328 \\ \times 19 \\ \hline \end{array}$$



$$\begin{array}{r} 730 \\ \times 912 \\ \hline \end{array}$$



CHALLENGE #7

Figure out which boot camp recruits need to go in each tank. Color the tank and the boot camp recruits the same color.

6.019

8.5

7.40

6.19

7.004

4.69

4.96

8.05

4.82

4.28

Seven and four tenths

Four and twenty eight hundredths

Eight and five hundredths

7x10³
4x(1/1000)

4x10³
9x(1/10)
6x(1/100)

8x10³
5x(1/10)

Four and ninety six hundredths

Six and nineteen hundredths

Seven and four thousandths

4x10³
2x(1/10)
8x(1/100)

4x10³
8x(1/10)
2x(1/100)

Six and nineteen thousandths

6x10³
1x(1/10)
9x(1/1000)

Four and eighty two hundredths

Four and sixty nine hundredths

7x10³
4x(1/10)

4x10³
6x(1/10)
9x(1/100)

6x10³
1x(1/10)
9x(1/100)

Eight and five tenths

8x10³
5x(1/100)

Hint: Every tank has 2 boot camp recruits inside of it.

CHALLENGE #3

Check the answers in each row. If the answer is right, color the car green. If the answer is wrong, color the car brown.



$$7 \times 10^3 = 74,000$$

$$7 \times 10^2 = 7,400$$

$$72 \times 10^3 = 7,400,000$$



$$5,861.93 \div 10^3 = 586,193$$

$$5,861.93 \div 10^3 = 5,861.93$$

$$5,861.93 \div 10^3 = 586,193$$



$$7126 \times 10^5 = 7126,000$$

$$7126 \times 10^2 = 7126$$

$$7126 \times 10^3 = 7126$$



$$42,995.8 \div 10^3 = 42,995.8$$

$$42,995.8 \div 10^3 = 42,995.8$$

$$42,995.8 \div 10^3 = 42,995.8$$



$$763.25 \times 10^3 = 763,250$$

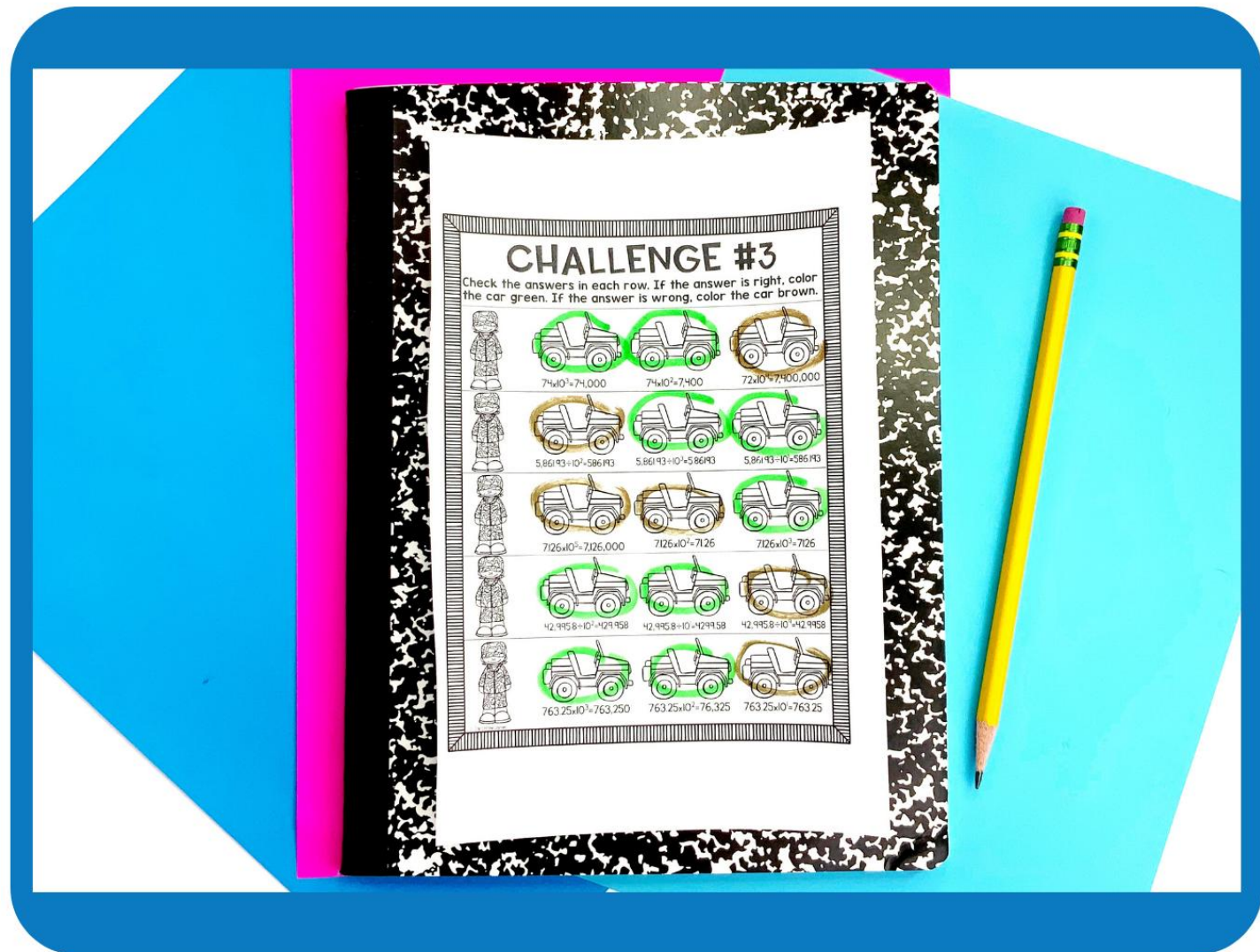
$$763.25 \times 10^2 = 76,325$$

$$763.25 \times 10^3 = 763,250$$

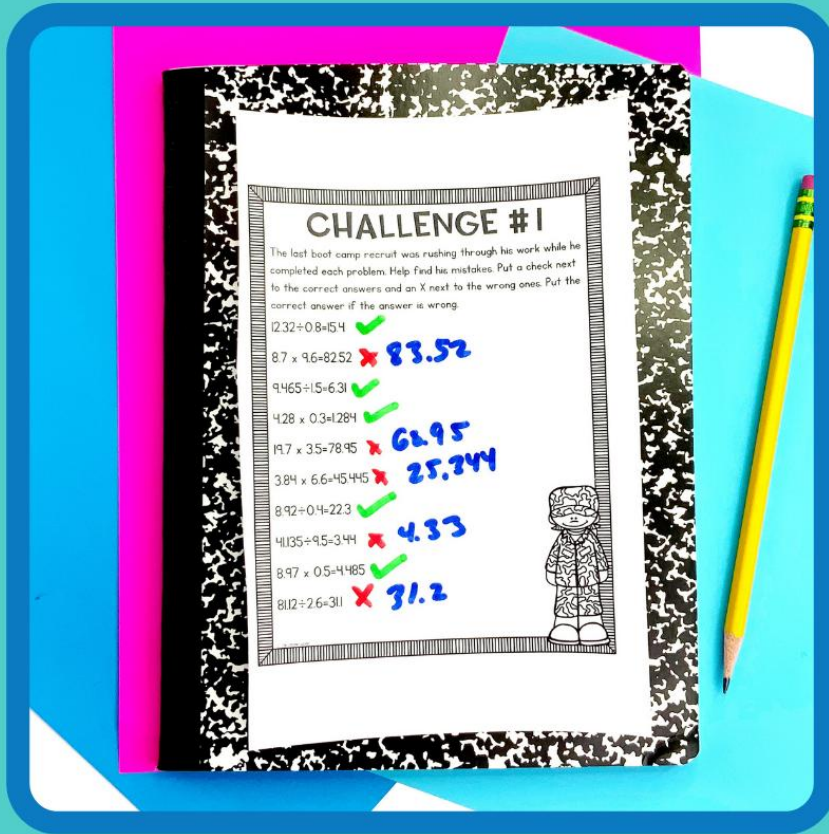
HOW TO USE THIS:

Ideas for Implementation:

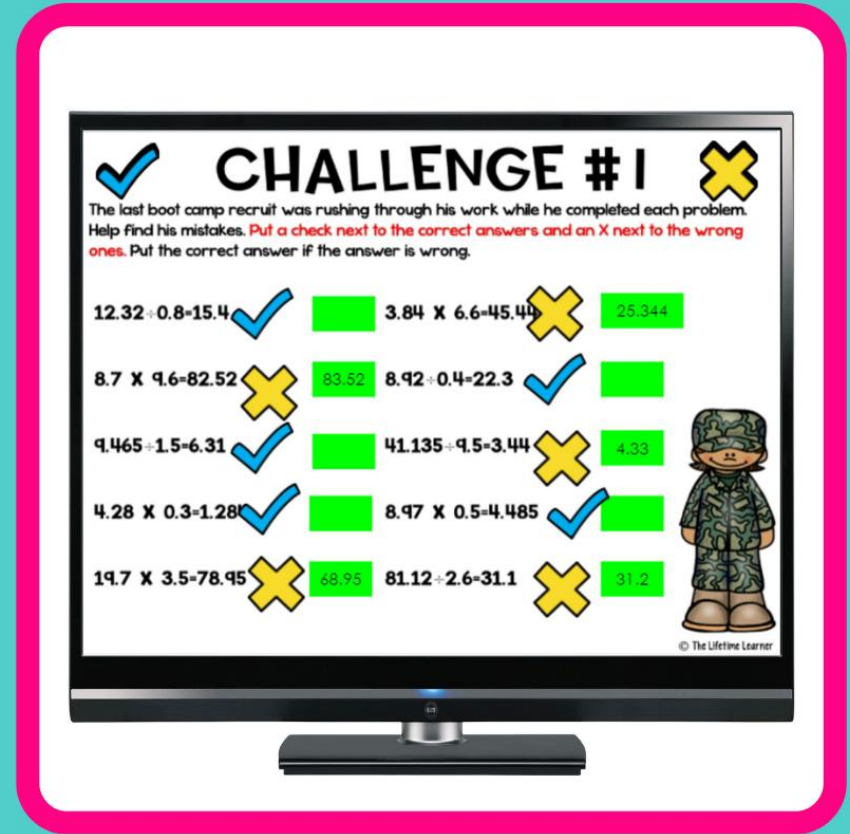
- pick and choose the centers you want to use: do what works best for your class!
- you can have students work individually, in partners, or small groups--any way works!
- give students 1-2 hours to complete all 10 activities
- give less than 10 challenges to students if you are short on time
- OR spread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

6.019 CHALLENGE #1

Figure out which boot camp recruits need to Color the tank and the boot camp recruits

8.5

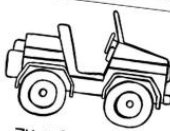




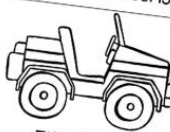
Seven and Four and

CHALLENGE

Match the correct dog tag with the
her it rounds to based on the

CHALLENGE #3

Check the answers in each row. If the answer is wrong, color the car green. If the answer is wrong, color the car green.

 $74 \times 10^3 = 74,000$	 $74 \times 10^2 = 7,400$
 $5,861.93 \div 10^2 = 586.193$	 $5,861.93 \div 10^3 = 5.86193$
 $7,126 \times 10^5 = 7,126,000$	 $7,126 \times 10^2 = 71.26$

CHALLENGE #10

Each helicopter is delivering supplies to a different boot camp base. You need to figure out which helicopter has the biggest load and which one has the smallest. Solve each equation. Then, rank the helicopters from 1-4. Write a 1 next to the helicopter with the biggest load and a 4 next to the helicopter with the smallest load.

CHALLENGE #5

Solve each word problem below.

There are 508 rations of food at the base. You use one ration per boot camp cadet each day and need to feed 32 boot camp cadets each day. How many days can you feed the cadets in full before running out of food? How much food will you have left on the last day?

CHALLENGE #8

the camp needs your help determining which boot camp recruit by writing $<$, $>$, or $=$ in the middle of each comparison

CHALLENGE #4

number of push-ups is 196.52 in ten minutes. Leslie is able push-ups than Tay-Ron. How many push-ups is Leslie able to

CHALLENGE #1

camp recruit was rushing through his work while he ch problem. Help find his mistakes. Put a check next answers and an X next to the wrong ones. Put the er if the answer is wrong.

4

52

CHALLENGE #2



focuses on:
reviewing multiple
5th grade math skills



CHALLENGE #1



The last boot camp recruit was rushing through his work while he completed each problem. Help find his mistakes. Put a check next to the correct answers and an X next to the wrong ones. Put the correct answer if the answer is wrong.

$12.32 \div 0.8 = 15.4$ $3.84 \times 6.6 = 45.44$ 25.344

$8.7 \times 9.6 = 82.52$ 83.52 $8.92 \div 0.4 = 22.3$

$9.465 \div 1.5 = 6.31$ $41.135 \div 9.5 = 3.44$ 4.33



CHALLENGE #5

Solve each word problem below.

There are 508 rations of food at the base. You use one ration per boot camp cadet each day and need to feed 32 boot camp cadets each day. How many days can you feed the cadets in full before running out of food? How much food will you have left on the last day?



15 days (how long you can feed cadets)
You will have 22 rations left on the last day

The boot camp has 1254 ropes. They are sorted into piles of 3 so teams can work together with the ropes to climb a large wall in a training course. If you put 3 ropes in each pile, how many extra ropes will you have left over?



You have 418 piles of ropes with NO ropes leftover



CHALLENGE #3

Check the answers in each row.

If the answer is right, color the car green. If the answer is wrong, color the car brown.



$7 \times 10^3 = 74,000$



$7 \times 10^4 = 7,400$



$72 \times 10^4 = 7,400,000$



$5.86193 \div 10^2 = 586.193$



$5.86193 \div 10^3 = 586.193$



$5.86193 \div 10^4 = 586.193$



$7126 \times 10^5 = 7126,000$



$7126 \times 10^2 = 7126$



$7126 \times 10^3 = 7126$



CHALLENGE #7

Figure out which boot camp recruits need to go in each tank.

Color the tank and the boot camp recruits the same color.



6.019



8.5



7.40



6.19



7.004



4.69



4.96



Seven and four tenths



Four and twenty eight hundredths



Eight and five hundredths



740 $\frac{4}{10000}$



640 $\frac{6}{1000}$



Half $\frac{1}{2} \times \frac{1}{10} = \frac{1}{20}$



840 $\frac{5}{100}$



Four and ninety six hundredths



Four and ninety six hundredths



640 $\frac{6}{1000}$



Seven and four hundredths



440 $\frac{2}{1000} = \frac{1}{500}$



440 $\frac{2}{1000} = \frac{1}{500}$



Six and nineteen hundredths

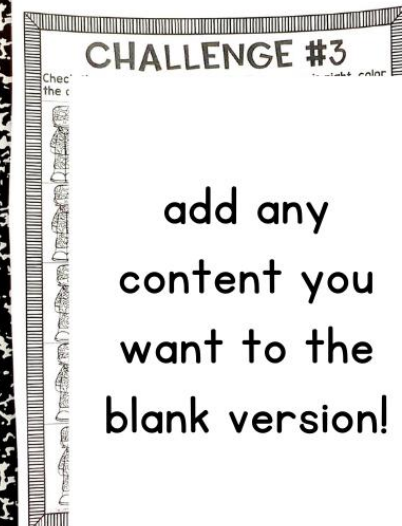
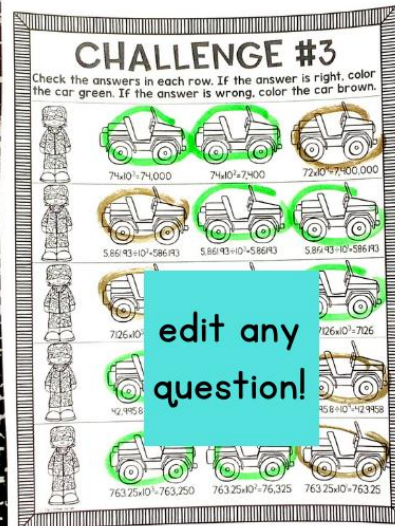
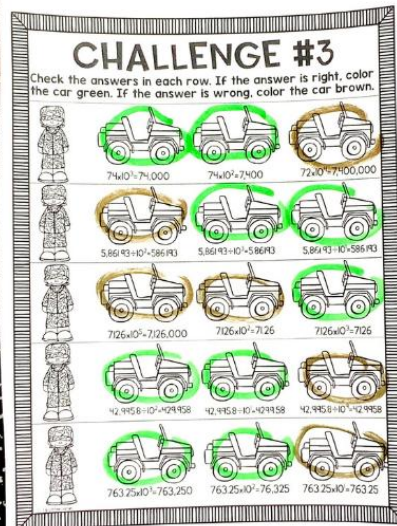


Eight and five tenths



Digital Version: Google Slides

Questions are 100% editable!



10 Pre-Made
Challenges:
Print & Go

10 Pre-Made
Challenges:
Editable Version

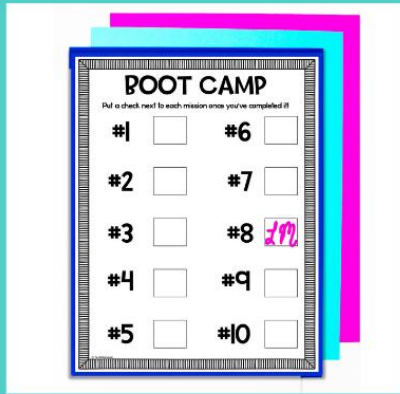
10 Blank Challenges
To Add Your Own
Content

3 Versions Included

WHAT'S INCLUDED?



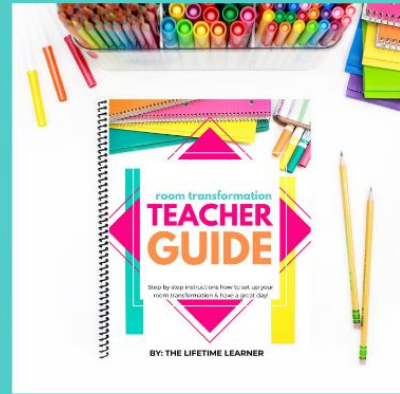
10 Color
& B/W Posters



Recording
Sheets



Blog Post
Ideas



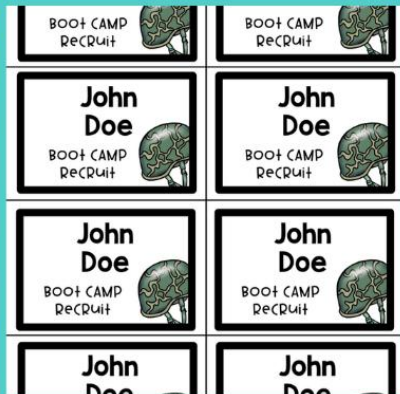
Teacher
Guide



Door Decor



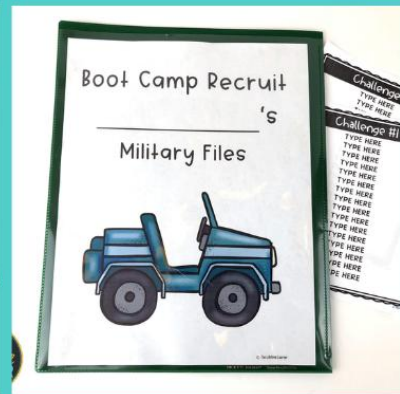
Printable
Hats



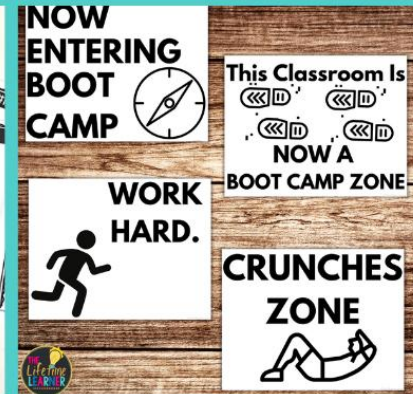
Name
Tags



Coloring
Page



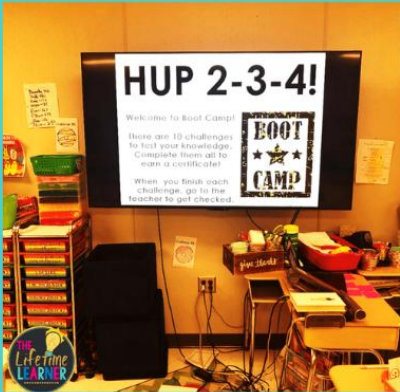
Folder
Insert



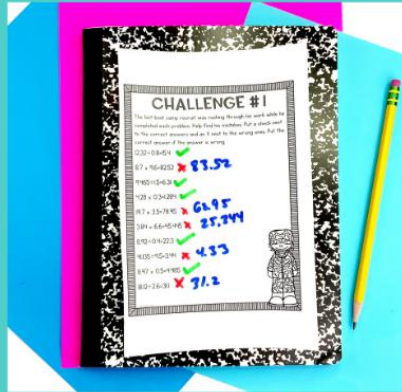
Decor
Posters

keep scrolling to see more!

WHAT'S INCLUDED?



Welcome
Slide



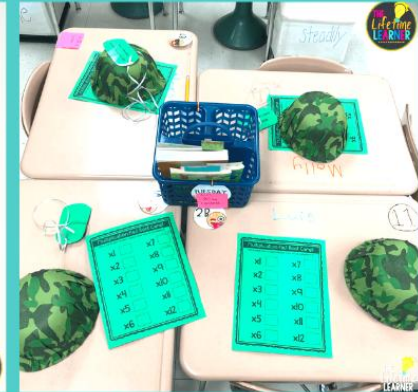
Editable
Versions



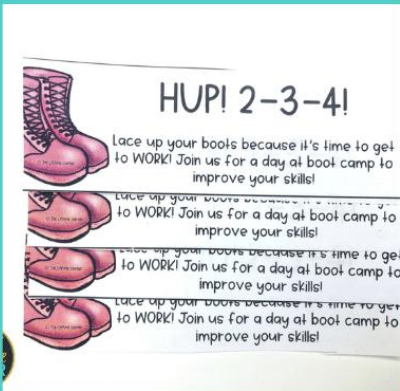
Banner



Certificate



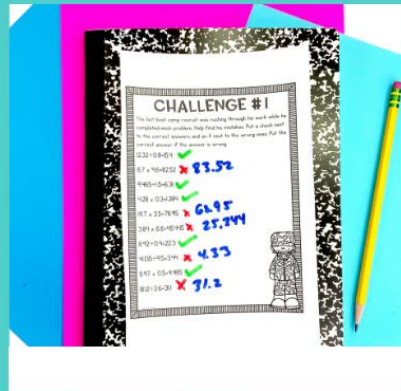
Shopping
Guide



Admission
Tickets



Digital
Version



Answer
Keys



QR Codes



Fun Facts

jam-packed with fun, rigor, and engagement!

reading

MEGA BUNDLE

CLASSROOM TRANSFORMATIONS

40
THEME
DAYS!

THE LIFETIME LEARNER

GRADES 3-5

classroom transformations

low prep, fun, and engaging!



1st grade math



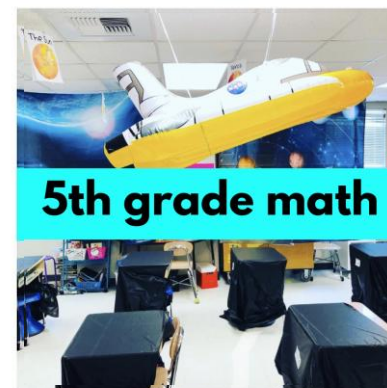
2nd grade math



3rd grade math



4th grade math



5th grade math



kindergarten math

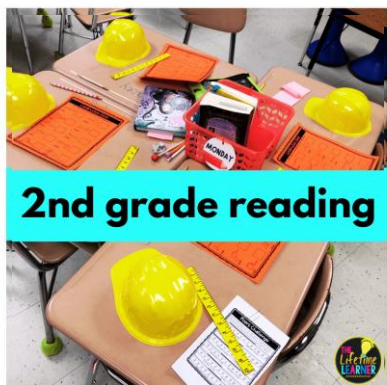
K-5 MATH & READING



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