



ESCAPE THE SCHOOL MATH REVIEW

4th Grade



PRINTABLE • GOOGLE • WEBSCAPE™



Dear Student,


It's the last week of school before the summer holiday. You need to be on your best behavior to enjoy the festivities and stay out of detention.

To avoid an end of the year detention, you must:

1. Finish your homework.
2. Ace chemistry class.
3. Dodge the food fight.
4. Pass the test.

After each challenge, add the items to your classroom to escape detention.

Let's Go!



Avoid an end of the year detention!

Students won't realize they are practicing Math Skills! They will be immersed in the storytelling and our original videos as they complete math challenges.

Learn more!



4 Mathematics Challenges

- Challenges focused on Graphing Points
- Each challenge takes about 20-30 minutes

Challenge #1

1. Solve each "comparing numbers" problem.
2. Record answers on your brochure.
3. Check your answers in the School Decoder.
4. Add the homework to your classroom.
5. Scan the QR code in the corner of the next page.
6. Move on to the challenge #2.

2. Which choice correctly compares the numbers?

- a. $6,870, 6,000 \div 800 \div 7$; six thousand, seven hundred eighty
- b. Two thousand, three hundred forty; $2,000 \div 300 \div 4, 2,134$
- c. $8,000 \div 700 \div 8$; eight thousand, seven hundred eighty; 8,870
- d. One thousand six hundred twenty-two; 1,262, 1,000 $\div 200 \div 20 \div 2$

Challenge #2

1. Solve each word problem.
2. Record answers on your brochure.
3. Check your answers in the School Decoder.
4. Add the safety goggles to your classroom.
5. Scan the QR code in the corner of the next page.
6. Move on to the challenge #3.

1. There were 47 fourth graders playing tag on the playground. A lost dog came up and scared 29 of the fourth graders away. After the dog left, 5 groups of 3 fourth graders came back to play tag. Which equation can we use to find f , the number of fourth graders playing tag after the dog left?

Show your Work

- a. $(47 - 29 + 5) \times 3 = f$
- b. $(47 + 29) \div (5 \times 3) = f$
- c. $(47 - 29) \div (5 \times 3) = f$
- d. $47 - (29 + 5) \times 3 = f$

2. Mr. Parker, the principal, ordered 6 boxes of popsicles for the fourth graders' field day. Each box has 12 popsicles. There are 24 fourth graders participating in field day. Which equation can we use to find p , the number of popsicles each student can have if they share them equally?

Show your Work

- a. $6 \times 12 + 24 = p$
- b. $6 \div 12 + 24 = p$
- c. $6 \times 12 - 24 = p$
- d. $6 \times 12 \div 24 = p$

3. At lunch Alena had 4 packs of cookies with 6 cookies in each pack. Randall had 3 packs of cookies with 5 cookies in each pack. Alena and Randall have 19 cookies left. Which equation can we use to find c , the number of cookies Alena and Randall ate?

Show your Work

- a. $19 - (4 \times 6) + (3 \times 5) = c$
- b. $(4 \times 6) + (3 \times 5) - 19 = c$
- c. $(4 \times 6) \times (3 \times 5) - 19 = c$
- d. $19 - (4 \times 6) + (3 \times 5) = c$

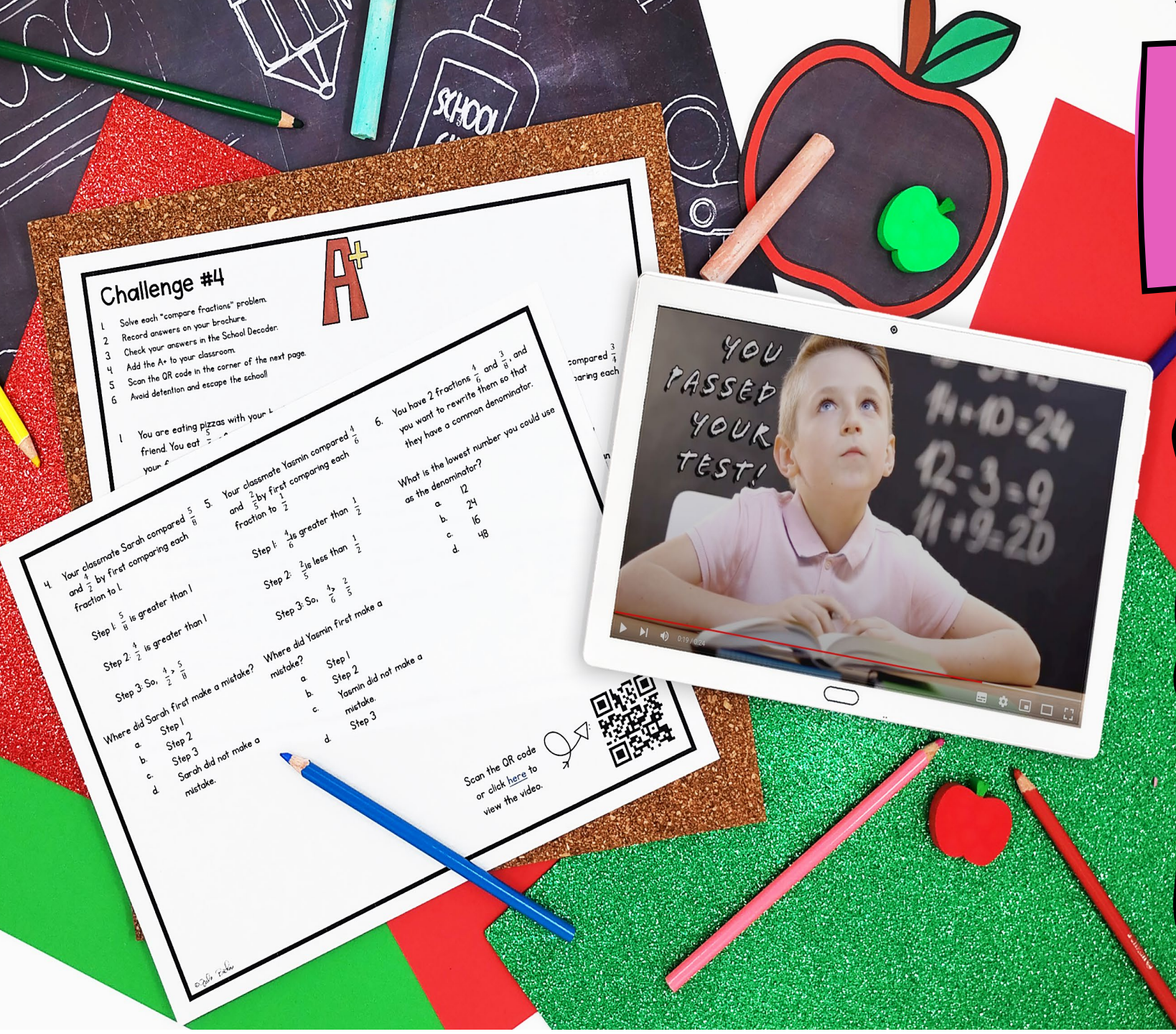
Learn more!



4 Mathematics Challenges

- Themed videos integrated throughout the Escape Room to keep kids engaged.
- Students work in groups, partners, or independently.

Learn more!



3 Versions

- Print
- Google Slides
- Webscape™ (Our most popular experience)

Learn more!



Compare the Numbers

Which choice shows the numbers in order from least to greatest?

- a. 6,870; $6,000 + 800 + 7$; six thousand, seven hundred eighty
- b. Two thousand, three hundred forty; $2,000 + 300 + 4$; 2,434
- c. $8,000 + 700 + 8$; eight thousand, seven hundred eighty; 8,870
- d. One thousand six hundred twenty-two; 1,262; $1,000 + 200 + 20 + 2$

1.




Which choice shows the numbers in order from least to greatest?

6,870; $6,000 + 800 + 7$; six thousand, seven hundred eighty

Two thousand, three hundred forty; $2,000 + 300 + 4$; 2,434

$8,000 + 700 + 8$; eight thousand, seven hundred eighty; 8,870

One thousand six hundred twenty-two; 1,262; $1,000 + 200 + 20 + 2$

	PDF 	Google Slides 	Webscape™ 
Format Type	Printable	Digital	Digital
Device	N/A	Any Device	Any Device
Required Prep	Print & Go	Copy & Share	Zero Prep
Student Answers	Printable Answer Pamphlet	Google Sheets Decoder Tool	Integrated Challenge Hub
Self Correcting	Includes Answer Key	Self Correcting	Self Correcting
Custom Videos	QR Codes	Embedded You Tube	Embedded
Audio Readings	N/A	No Audio Readings	Contains Audio Readings
Navigation	N/A	Student Directed	Automatically Advancing
Extras	Early Finish Challenges	Movable Pieces	Interactive Animation

3 Versions

- Print
- Google Slides
- Webscape™ (Our most popular experience)

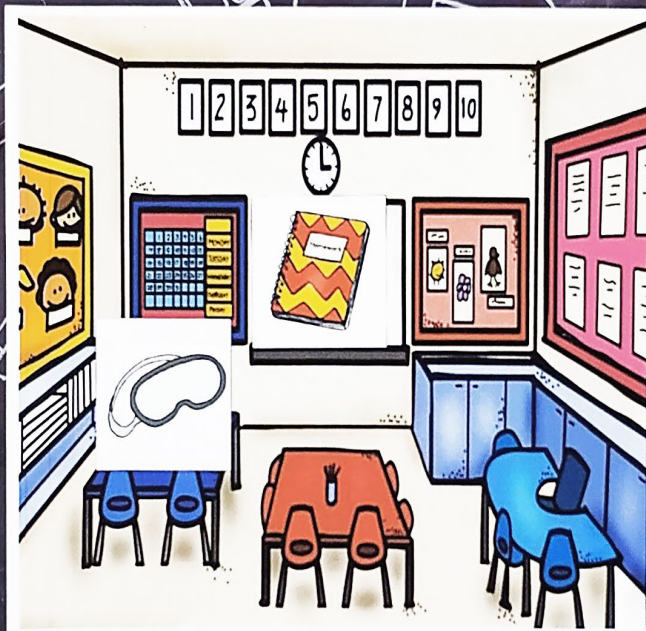
Learn more!



Print

- Cut and paste stamps for each challenge
- Easy to follow
- Optimal for group or partner work
- Recording brochure for answers
- Self-checking decoder

Learn more!



At the end of each challenge, Cut out each sticker and paste it on the classroom to stay out of detention and escape the school!

School Decoder

Use the following codes for each challenge to solve the clues and move to the next challenge.

Challenge 1

question 1	question 2	question 3	question 4	question 5	question 6
a = I let b = I	a = my b = had a = Trevor	a = sister b = to a = if I	a = Ashley b = ask a = could	a = help me b = for help a = borrow	a = with math b = on the bus

SCHOOL ESCAPE ROOM RECORDING BROCHURE

Record your challenge answers along your journey.

CHALLENGE 3

	Answer	Code
1.	b	By Walking
2.	d	along
3.		
4.		
5.		
6.		

How did you dodge the food fight?

SCHOOL

Print

- Certificate of completion
- OOPS! Cards for differentiation

Learn more!



Ooops!

You missed the bus this morning.



YOU MUST STAY QUIET
MINUTES. NO SPEAK

A+

School Escape Room

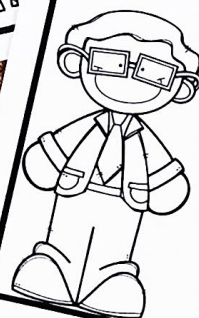
Sandra S.

(name)

has successfully completed the
challenges and escaped detention.

03 / 09

(Date)



The Principal

Scan the QR code
or click [here](#) to
view the video.



© 2018

Webscape TM

- Most interactive experience
- Self correcting
- Embedded videos
- Embedded audio
- Animation
- Simple navigation

Learn more!



Webscape TM

- No log ins or sign ups
- Works with any device that has an internet connection and web browser
- Zero prep! Just share the link with your students.

Learn more!



Google Slides

- One problems per slide
- Students drag to circle their answers

Learn more!

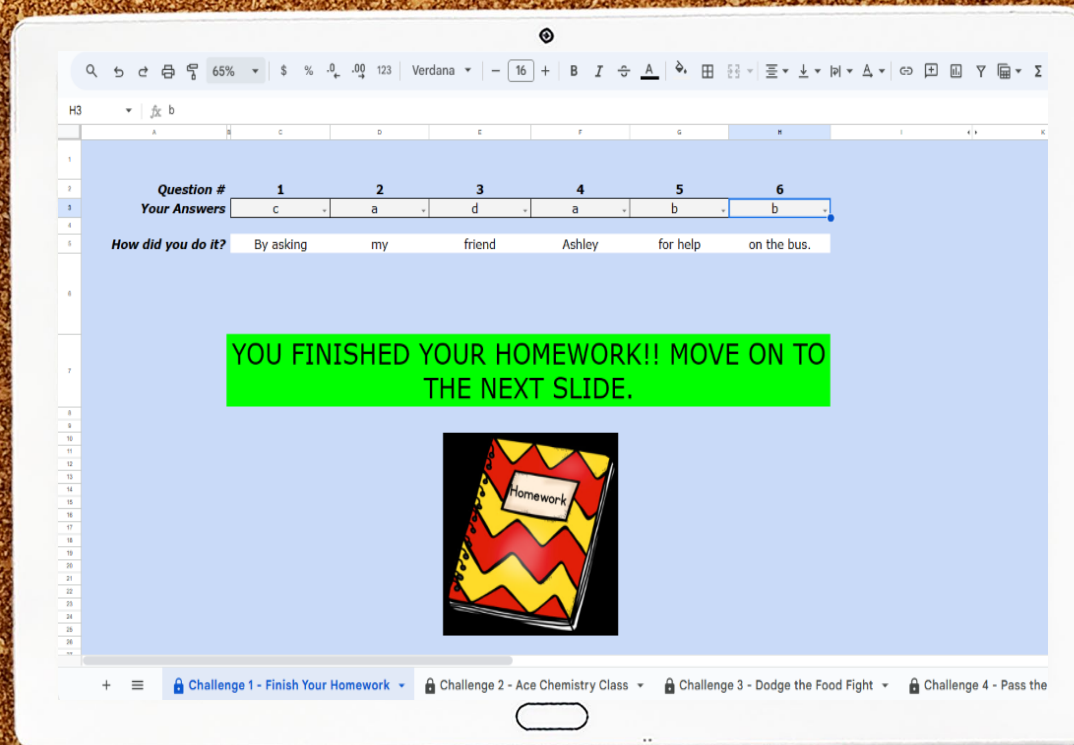


The image shows a tablet screen displaying a Google Slides presentation. The slide has a title 'Add or Subtract' and a math problem. The problem is a vertical addition:
$$\begin{array}{r} \square\square\square\square \\ 420,678 \\ + 278,724 \\ \hline \end{array}$$
 Below the problem, it says 'The answer is:' followed by four multiple-choice options: a. 699,492, b. 699,402, c. 699,432, and d. 698,402. A red circle is drawn around option b. The background of the slide is white, and the tablet is placed on a dark blue surface with various colored pencils and a piece of chalk.

Google Slides

- Toggle to self-checking decoder
- Decoder will prompt at the end of each challenge whether students are correct or need to check their work.

Learn more!



Looking for More?

