



- Solve each "add 4 numbers" problem
- Record answers on your brochure. Check your answers in the Robot Decoder
- Add the robot arm to the factory
- Scan the QR code in the corner of this page

6. Move	on to the challenge *2						
l.	27 34 15 + 44	3.		14 58 26 + 35	5.	72 48 41 <u>+ 34</u>	
a. b. c. d	129 110	ય	a. b. c. d.	154 163 165 153 56 28 12 + 43		a. 195 b. 185 c. 189 d. 193 43 67 26 + 32	





Scan the QR code or



- Solve each "subtract 3-digit numbers" problem.
- Check your answers in the Robot Decoder
- Add the other robot arm to the factory. Scan the QR code in the corner of this page
- Move on to the challenge #3.

l.	562
	- 241

00

- 158

601

452

-345

324 - 196

Scan the QR code or

00



Challenge #3

- Check your answers in the Robot Decoder
- Add the robot legs to the factory Scan the QR code in the corner of the next page.
- What mistake did the student make 2. when adding the numbers?

56 + 59 + 31 + 63 = 219 50 + 9 30 + 1

- 200 + 19 = 219 The student added an extra 10 when adding the tens
- The student added 6 + 9 + 1 +
- The student added 200 + 19
- The student forgot to regroup the 10 when adding the numbers in the one's

What mistake did the student 3. make when subtracting the numbers?

97 - 49 - 11 - 23 = 14 90 +7 40 + 9 10 + 4 = 14

- The student subtracted the tens place incorrectly
- The student forgot to ungroup a ten from the
- The student subtracted the ones place incorrectly The student did not make a mistake.

make when adding the place value

5	Modreds	Tens	Orres
SECTION SECTION		STOREST SOLUTION OF THE PERSON	800
		1000 1000 1000 1000 1000 1000 1000 100	000
	5	2	9

- The student forgot to add an extra hundred after they regrouped the tens.
- The student forgot to add an extra ten after they regrouped the ones.
- The student added the hundreds incorrectly

4 Mathematics Challenges

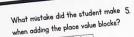
- Challenges focused on Properties of Multiplication up to 4 Numbers
- Each challenge takes about 20-30 minutes













- The student added the tens
- The student counted an extra one that wasn't there.
- The student added the hundreds incorrectly.
- The student forgot to add an extra ten after they regrouped the ones.

What mistake did the student 6. make when adding the numbers?

- The student forgot to add the hundred they regrouped after adding 7
- The student added 4 + 2
- The student forgot to tens place after adding 7

What mistake did the student make when subtracting the numbers?

832

- The student subtracted 12 - 8 incorrectly.
- The student forgot to three when subtracti
- The student forgo ungroup a hundre eight when subtr

8 - 4 incorrec

- - Rosalie wrote a song that was 564 words long. Erin wrote a song that was 497 words long. How much longer is Rosalie's song than

Challenge #4

Record answers on your brochure

Check your answers in the Robot Decoder Add the robot foot to the factory. Scan the QR code at the bottom of the next page. Build the robot and reset the patrol botsl

Show Your Work

167 words

67 words

57 words



equipment. Amad needs a new guitar and a new microphone. The guitar costs \$182. The microphone costs \$128. Does he have enough money to pay for

Show Your Work

- Yes, he has enough money,
- Yes, he has exactly enough money for both items.
- No, he doesn't have enough money for either item.
- No, he only has enough money for one of the items.

Lucetta needs to buy two tickets for her parents to attend Battle of the Bands and one food package for them. If the tickets cost \$47 each and the food package costs \$35, how much money will she spend on the two tickets and one food package?

Show Your Work

- \$II9

The band manager is tracking attendance. At the first show 289 guests attended. At the second show, 406 guests attended. How many guests attended both shows combined?

Every band competing in the Battle of the Bands must sell 300 tickets. If you sold 136, and Lucetta sold 98, how many does Amad have to sell so the band sells all 300 tickets?

The concert venue has 950 seats If 262 seats are empty, and all the other seats are filled with fans, how many fans attended the concert?

Show Your Work

Show Your Work

- 695 guests
- 685 guests
- 595 quests

- 134 tickets
- 176 tickets
- 66 tickets
- 712 fans





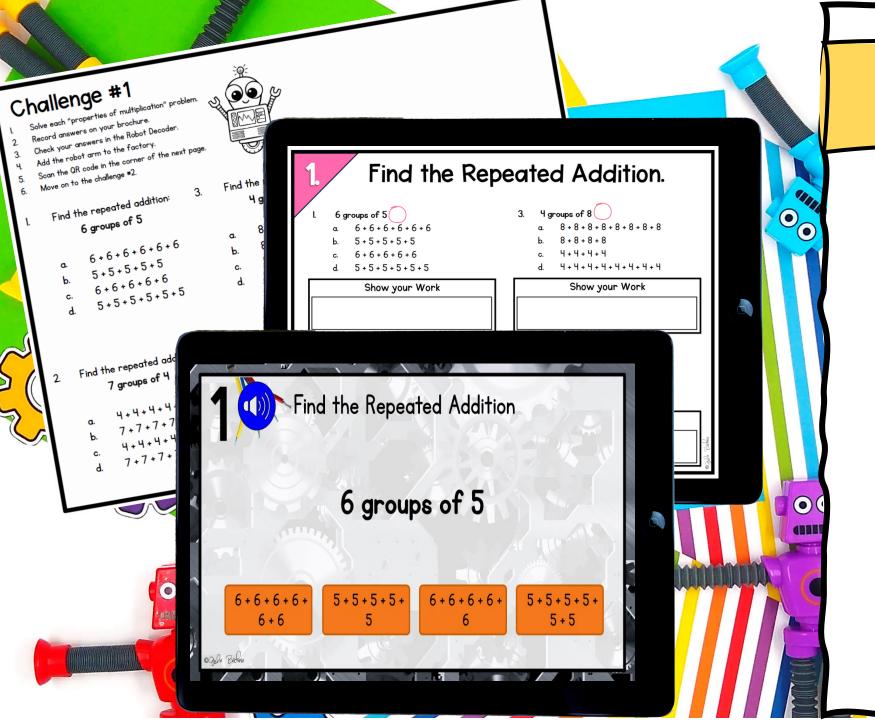






4 Mathematics Challenges

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



3 Versions

- Print
- Google Slides
- WebscapeTM (Our most popular experience)

	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 TM (Our most popular experience)





Print

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



Print

Certification

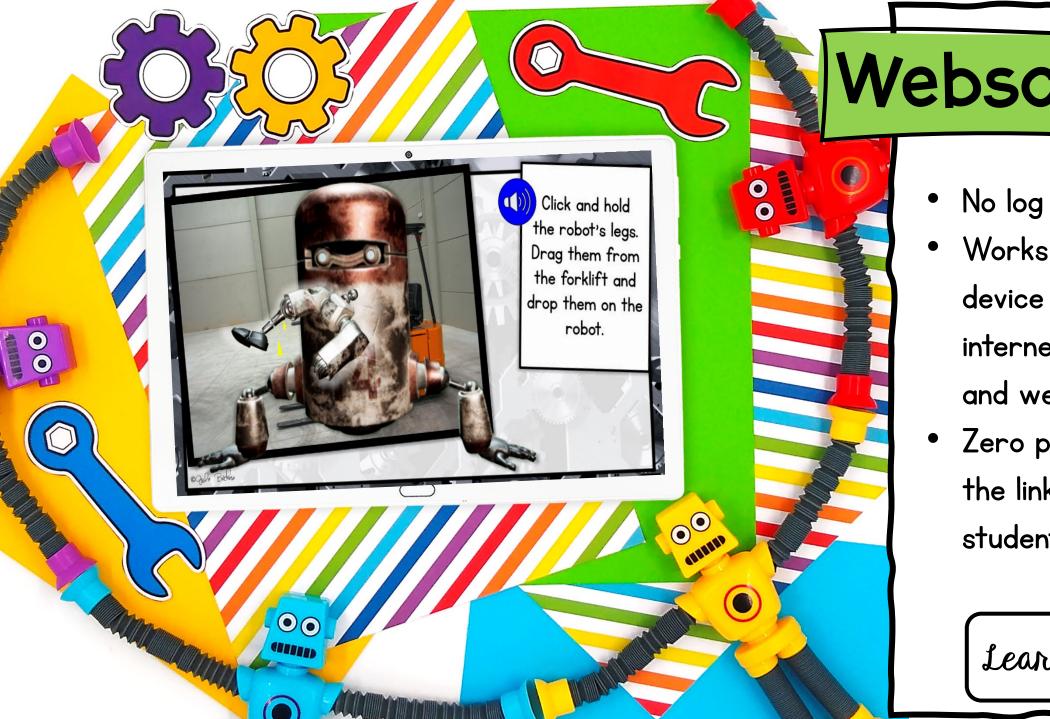




Most interactive

- Self correcting
- Embedded videos
- Embedded audio
- Animation
- Simple navigation





Webscape TM

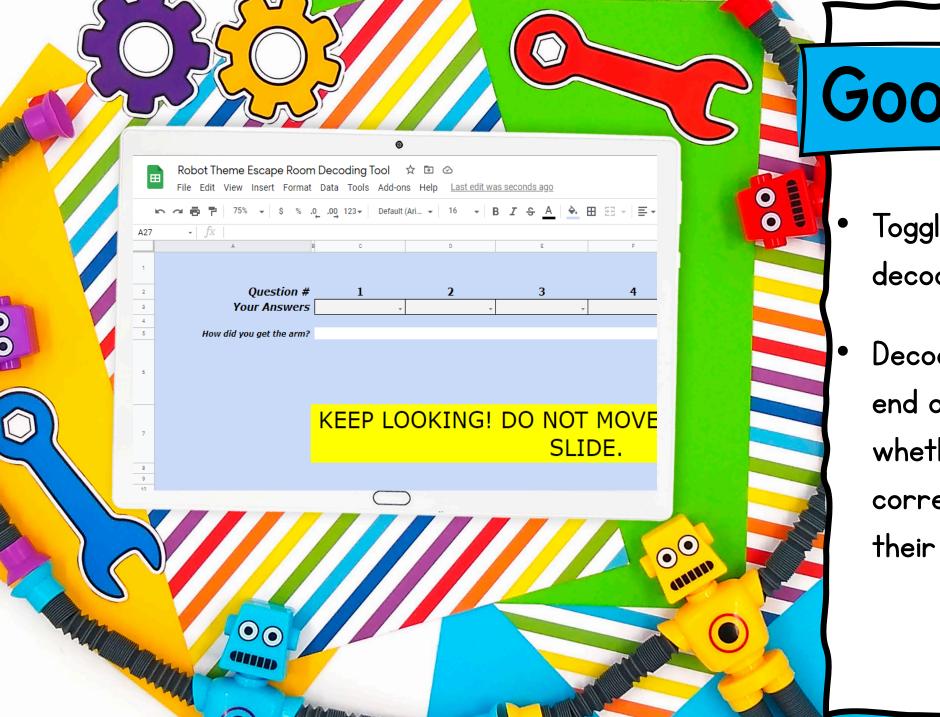
- No log ins or sign ups
- Works with any device that has an internet connection and web browser
- Zero prep! Just share the link with your students.



Google Slides

- Two to four problems per slide
- Students drag to circle their answers





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.

Looking for More?

