

3rd Grade

WHOLE NUMBER PRODUCTS

ATLANTIS ESCAPE ROOM



PRINTABLE • GOOGLE • WEBSCAPE™

Escape Atlantis!

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



Dear ,

None of the people in Atlantis expected all of these disasters. I built the city to last forever. If you had been there, do you think you would have had what it takes to escape?

To escape Atlantis, you must survive each of these disasters and snap a photo to bring back.

- Survive the erupting volcano.
- Survive the comets that hit the city.
- Survive the sea monsters.
- Survive the tidal wave.

After each challenge, add the photo to your lifeboat to escape Atlantis.

Poseidon



Learn more!



4 Mathematics Challenges

- Challenges focused on Whole Number Products
- Each challenge takes about 20-30 minutes

Challenge #1

- Solve each multiply with groups problem.
- Record answers on your brochure.
- Check your answers in the Atlantis Decoder.
- Add the volcano photo to your lifeboat.
- Scan the QR code in the corner of the page.
- Move on to the challenge #2.



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



1. Which expression could you use to calculate the number of seashells?



- a. $6 + 4$
b. 6×4
c. 3×6
d. $5 + 6$

4. Which expression could you use to calculate the number of waves?



- a. $4 + 4$
b. 4×4
c. 8×2
d. $2 + 8$

2. Which image shows 2×5 ?



Challenge #2

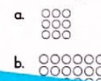
- Solve each multiply with arrays problem.
- Record answers on your brochure.
- Check your answers in the Atlantis Decoder.
- Add the comet photo to your lifeboat.
- Scan the QR code in the corner of the page.
- Move on to the challenge #3.

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



1. There are 2 rows of squids, with 9 squids in each row. How many squids are there in all?

- Which image shows 5×3 ?



- a. 9×5
b. 6×9

Challenge #3

- Solve missing number problem.
- Record answers on your brochure.
- Check your answers in the Atlantis Decoder.
- Add the sea monsters' photo to your lifeboat.
- Scan the QR code in the corner of the next page.
- Move on to the challenge #4.



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



1. Use the array to choose the number that completes the equation.

$$____ \times 4 = 24$$



- a. 4
b. 5
c. 6
d. 7

2. Use the array to choose the number that completes the equation.

$$9 \times ____ = 54$$



- a. 4
b. 5
c. 6
d. 7

3. Use the array to choose the number that completes the equation.

$$5 \times ____ = 40$$



- a. 6
b. 8
c. 7
d. 9

4. Use the array to choose the number that completes the equation.

$$7 \times ____ = 14$$



- a. 5
b. 4
c. 3
d. 2

5. Use the array to choose the number that completes the equation.

$$6 \times ____ = 42$$



- a. 7
b. 6
c. 8
d. 9

6. Use the array to choose the number that completes the equation.

$$____ \times ____ = ____$$



- a. 7
b. 6
c. 8
d. 9

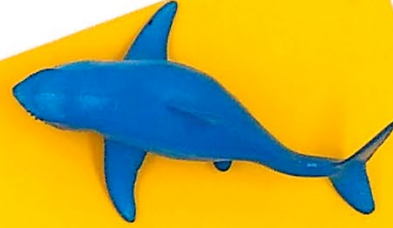
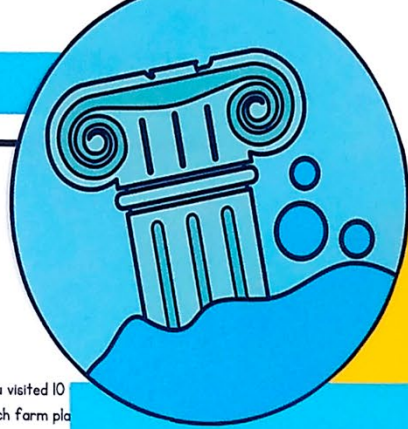
Learn more!



4 Mathematics Challenges

Challenge #4

1. Solve each word problem.
2. Record answers on your brochure.
3. Check your answers in the Atlantis Decoder.
4. Add the tidal wave photo to your lifeboat.
5. Scan the QR code in the corner of the next page.
6. Escape Atlantis!



1. In the lifeboat, 2 people can sit on each bench, and the boat has 5 benches. Which equation can we use to find out how many people can fit on the lifeboat if every seat is full.

Show Your Work

- a. $5 + 7$
- b. 5×2
- c. 5×5
- d. 5×7

2. The history section of the library where you hid has 3 shelves with 9 books on each shelf. If the shelves are full, how many books are in the history section?

Show Your Work

- a. 18 books
- b. 37 books
- c. 21 books
- d. 27 books

3. You visited 10 farms. Each farm planted 3 crops. Which does the expression represent?

Show Your Work

- a. The total number of crops visited.
- b. The number of farms by all farms.

4. Which problem could you solve with the equation 3×8 ?

Show Your Work

- a. A fisherman in Atlantis has 3 boats that can hold 8 people each. How many people can go out on boats all together?
- b. You brought 3 apples to Atlantis; you got 8 more from the market. How many apples do you have now?
- c. You went fishing with a friend. You caught 8 fish; your friend caught 11 fish. How many fish did you catch together?
- d. The first hour of comets you saw 3 comets; the second hour you saw 8. How many comets did you see both hours?

5. You helped a friend you met arrange flowers before the tidal wave. You put 6 flowers in each vase and filled 7 vases. Which expression could you use to find out how many flowers you used?

Show Your Work

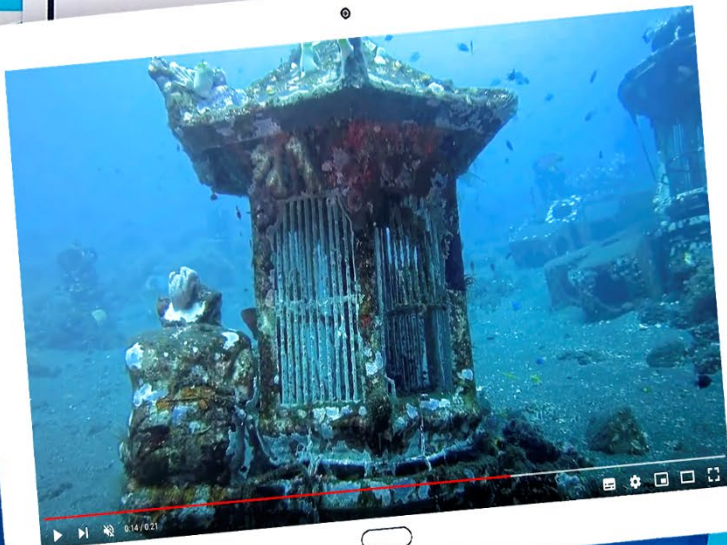
- a. $6 + 7$
- b. 6×7
- c. 6×6
- d. $7 + 13$

6. You brought 3 packs of gum, and each pack has 4 pieces in it. How many pieces of gum do you have in all?

Show Your Work

- a. 7 pieces of gum
- b. 21 pieces of gum
- c. 12 pieces of gum
- d. 9 pieces of gum

Scan the QR code or click here to view the video.



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

Learn more!

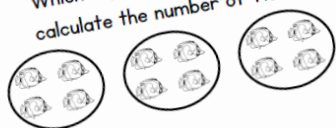


Challenge #1

1. Solve each multiply with groups problem.
2. Record answers on your brochure.
3. Check your answers in the Atlantis Decoder.
4. Add the volcano photo to your lifeboat.
5. Scan the QR code in the corner of the page.
6. Move on to the challenge #2.



Which expression could you use to calculate the number of fish?



- a. 4×5
- b. $4 + 3$
- c. 3×3
- d. 3×4

2. Which image shows 2 x

- a.
- b.
- c.
- d.

1

Multiply with Groups

Which expression could you use to calculate the number of fish? ☐



- a. 4×5



1

Which expression could you use to calculate the number of fish?



$$4 \times 5$$

$$4 + 3$$

$$3 \times 3$$

$$3 \times 4$$

3 Versions

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

Learn more!



	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

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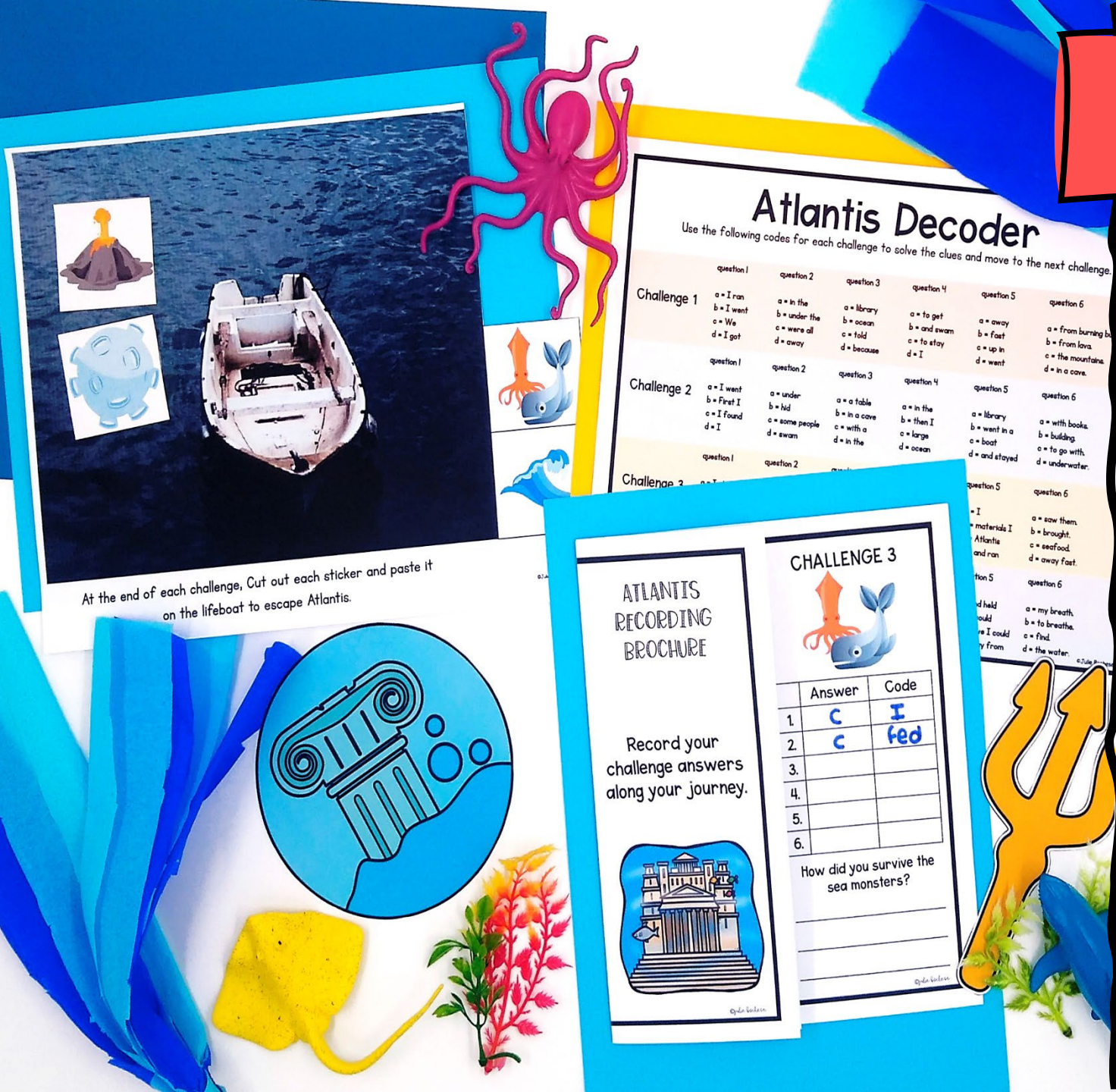
Learn more!



Print

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

Learn more!



Atlantis Escape Room

Ashley Davis

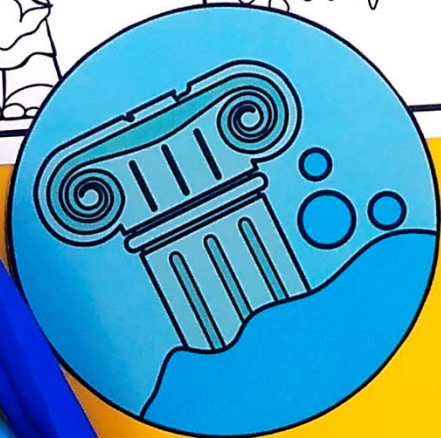
(name)

has successfully completed the challenges and
escaped Atlantis

22/05

(date)

Poseidon



Ooops!

You got inked by the sea monsters.



NO HELPING YOUR TEAM FOR 3
MINUTES!

©2018 Baku

Print

- OOPS! Cards for differentiation

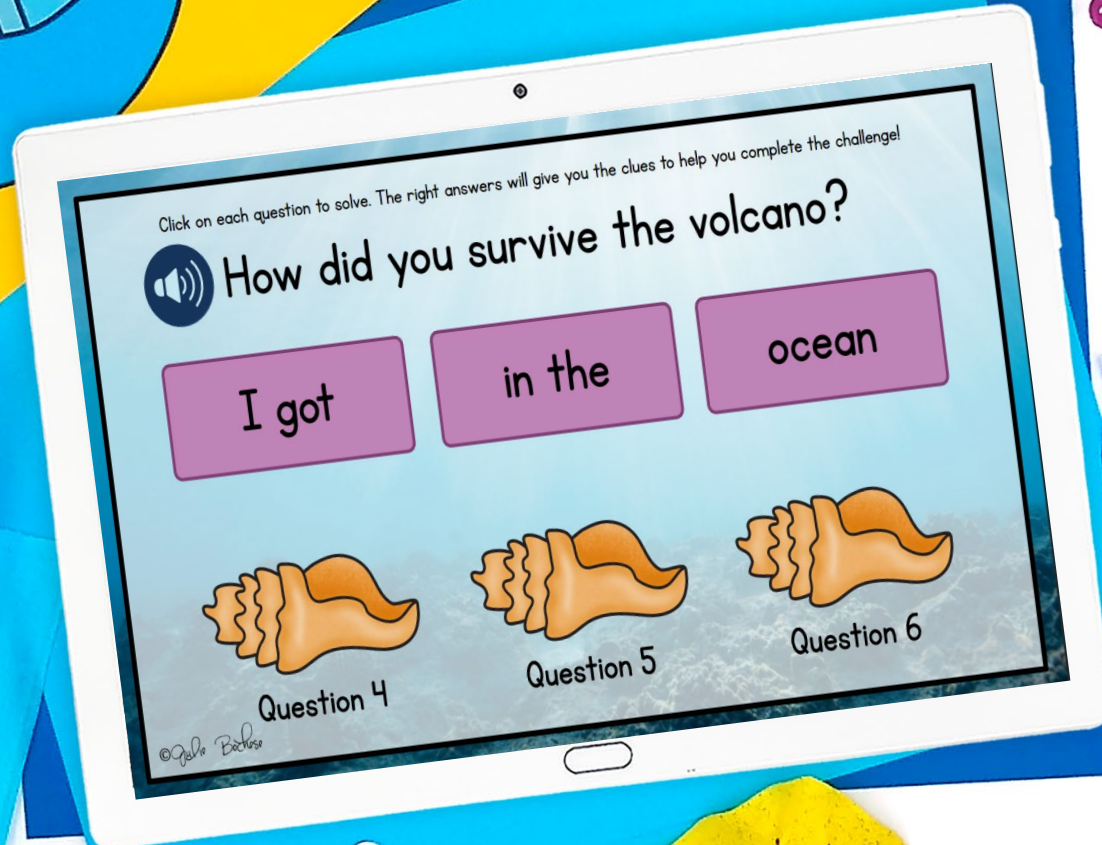
Learn more!



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 problem per slide
- Students drag to circle their answers

1

Solve the Word Problem

In the lifeboat, 2 people can sit on each bench, and the boat has 5 benches. Which equation can we use to find out how many people can fit on the lifeboat if every seat is full. ○

Show Your Work Using the Squares



- a. $5 + 7$
- b. 5×2
- c. 5×5
- d. 5×7

- ☐ Circle the #s.
- ☐ Underline the question.
- ☐ Box the words that are important.
- ☐ Eliminate info you do not need.
- ☐ Solve by showing your work.

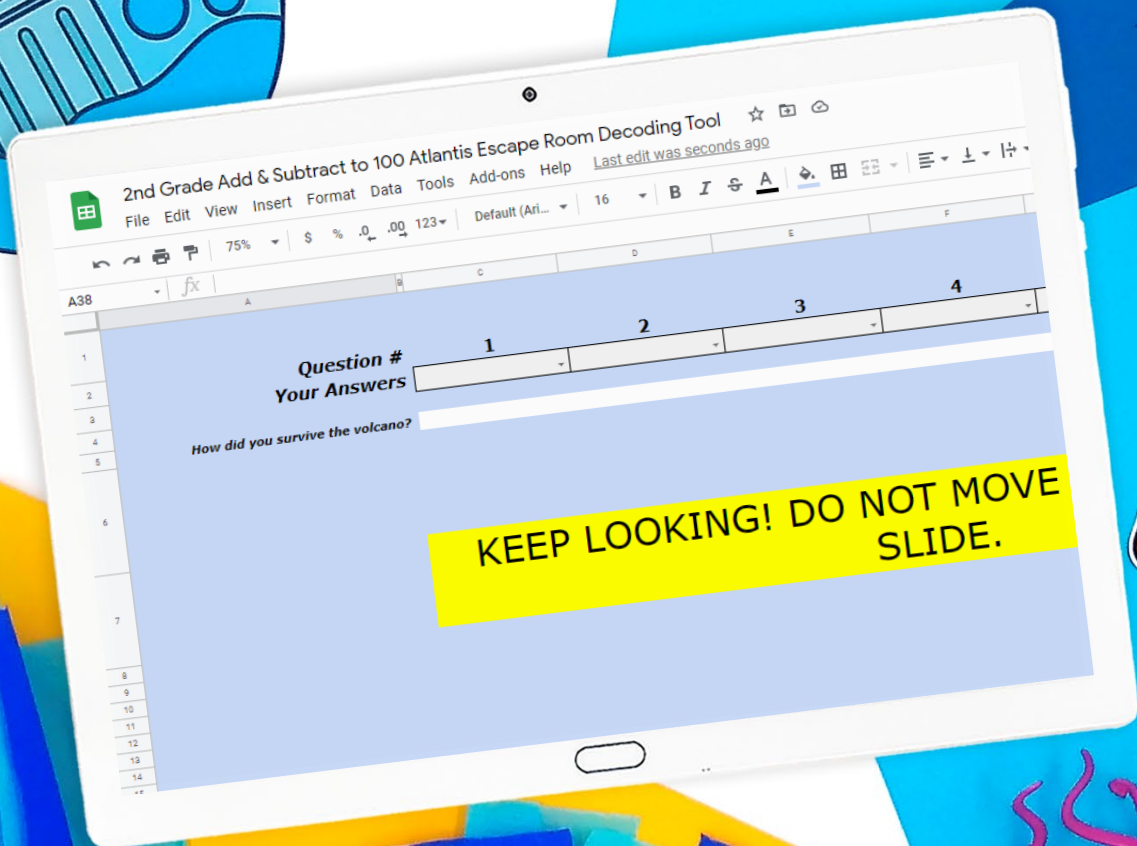
Learn more!



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?

ESCAPE ROOM BUNDLE Math Skills

3rd Grade



Math Escape Rooms

2nd Grade 3rd Grade 4th Grade 5th Grade

Telling Time: Time Machine Escape Room

ENGAGE VIDEO: TELL THE STORY

Print and Digital

MATH: Categorize Shapes

Catch the Bandit Escape Room

3rd Grade



Dear Student,

You're having a great time visiting the big city! But while you're out seeing the sites, petty crime caught up with you. A bandit took some money out of your backpack.

You must follow the bandit to catch him and get your money back.

1. Go to the waterfront.
2. Go to Chinatown.
3. Go to the park.
4. Go to Downtown.

After each challenge, add the pin to your map to catch the bandit.

Sincerely,
Friendly Neighborhood Crime Watchers

Print and Digital

Magi CORE

HALLOWEEN MATH Escape Room

3rd GRADE



Place Value

Mrs. P... gave out different types of candy to the trick-or-treaters. The table shows how many of each type of candy she gave out.

Candy Type	Chocolates	Lollipops	Gummies	Candy Corn
Amount	245	334	286	422

When rounded to the nearest hundred, which two candy types did she give out the same amount of?

- a. Chocolates & gummies
- b. Chocolates & candy corn
- c. Lollipops & gummies
- d. Lollipops & candy corn

Print and Digital

Magi CORE