

# WELCOME

## It's Math Stories Time!

In the next 20 minutes, we will...

- Visualize and represent a story problem
- Share our representations
- Have a discussion around a key mathematical idea
- Use our representations to solve the story problem

# MATERIALS YOU NEED



formative

- Math Story on GoFormative

- The Lesson on Google Classroom

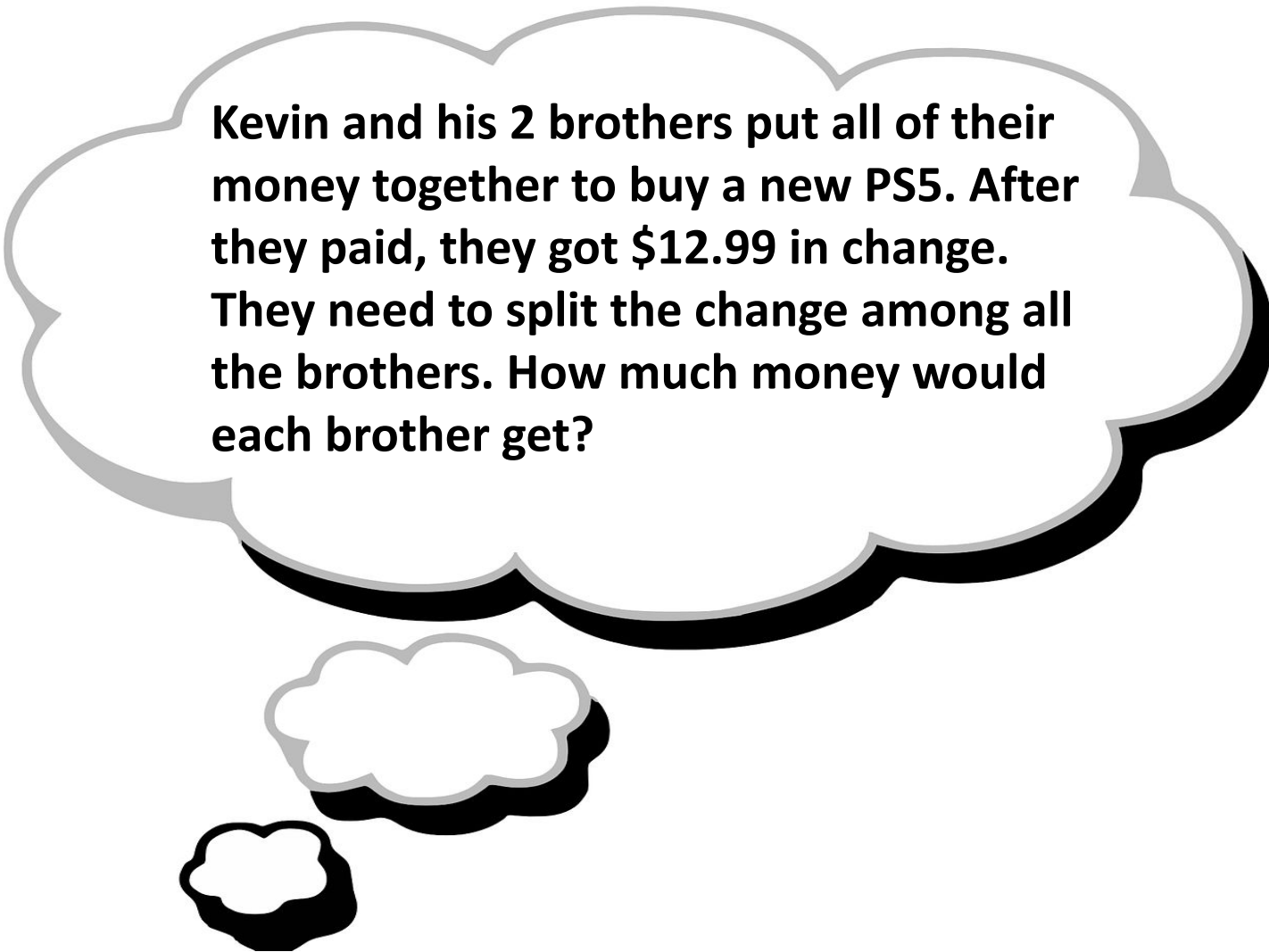


- A quiet work area so you can focus

- Your brilliant brain and hard work



## VISUALIZE AND REPRESENT



**Kevin and his 2 brothers put all of their money together to buy a new PS5. After they paid, they got \$12.99 in change. They need to split the change among all the brothers. How much money would each brother get?**

# TURN AND TALK

Share your representation with a family member or your paper. Please use Math Stories language when explaining your representation.

Kevin and his 2 brothers put all of their money together to buy a new PS5. After they paid, they got \$12.99 in change. They need to split the change among all the brothers. How much money would each brother get?

**Math Stories Language:**

I made a \_\_\_\_\_. First I \_\_\_\_\_ because in the story it says \_\_\_\_\_. Then I \_\_\_\_\_ because in the story it says \_\_\_\_\_. I am trying to figure out \_\_\_\_\_.

# DISCUSSION

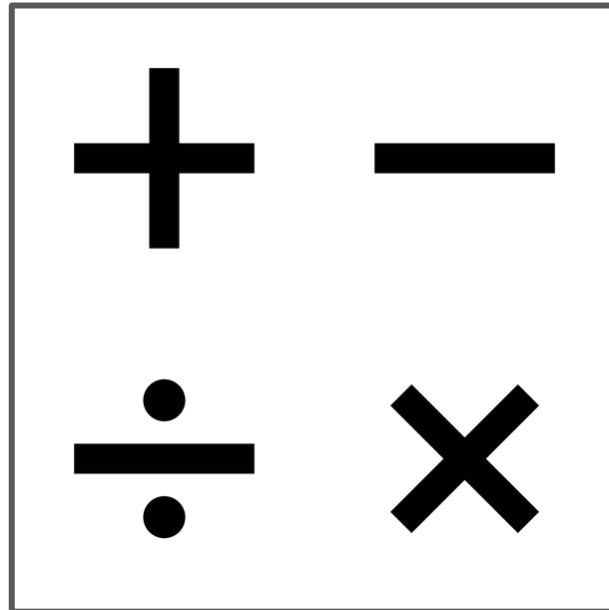
Kevin and his 2 brothers put all of their money together to buy a new PS5. After they paid, they got \$12.99 in change. They need to split the change among all the brothers. How much money would each brother get?

Student A

Student B

# SOLVE AND SHARE

Solve using your representation. Then, share how you solved. You can also share how you solved out loud to yourself.



# FINISH THE STORY

Kevin and his 2 brothers put all of their money together to buy a new PS5. After they paid, they got \$12.99 in change. They need to split the change among all the brothers. How much money would each brother get?



# Explain Your Thinking

Write how you got your answer. Use the Word Bank to help you out.

## Word Bank

<b>First,</b>	<b>multiplied</b>	<b>factor</b>
<b>Then,</b>	<b>divided</b>	<b>dividend</b>
<b>Also,</b>	<b>quotient</b>	<b>divisor</b>
<b>Lastly,</b>	<b>product</b>	

### Math Stories Language:

I made a \_\_\_\_\_. First I \_\_\_\_\_ because in the story it says \_\_\_\_\_. Then I \_\_\_\_\_ because in the story it says \_\_\_\_\_. I am trying to figure out \_\_\_\_\_.