YPS Parent Academy

Are you G.A.M.E. in Math?

Session 1: 1/28/23

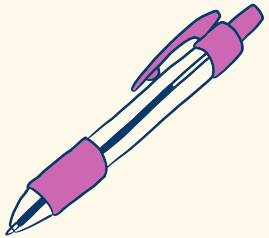
Lower Elementary

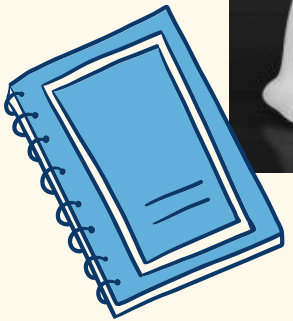
Introductions!

Who am I?

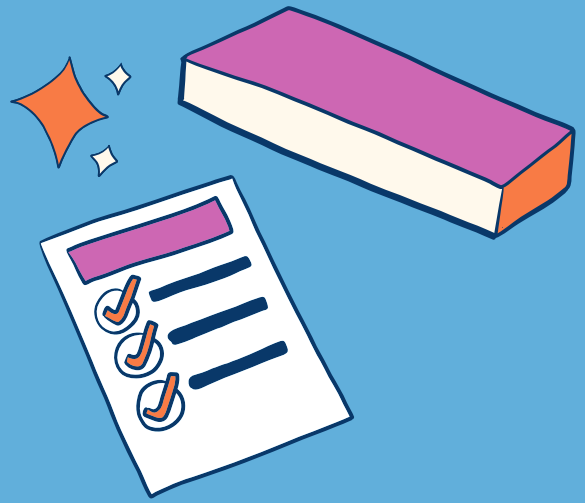
Please share:

- Name
- Child's School
- Child's Grade Level
- Your experience with math using one word.





Our Parent Workshops!



Come join us for a series of workshops for parents of students in ***grades K-8***, designed to teach you:

- math concepts that your child is learning in school
- math tools you can use to assist your child in better understanding the math concepts
- games and activities you can use with your child to reinforce what they are learning in school

When

- 9:30-11:30AM on select Saturdays
  - 1/28/23
  - 2/11/23
  - 3/4/23
  - 3/18/23
  - 4/15/23
  - 4/29/23
  - 5/6/23

Math is a Gate-Keeper!

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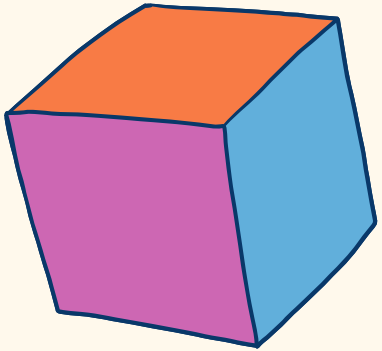
Time to Reflect

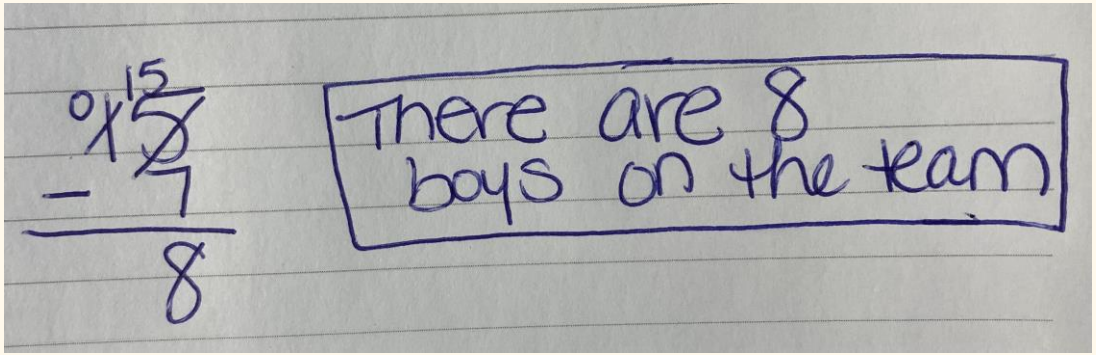
- What does “Math is a Gate-Keeper” mean?
- These students appeared more confident in their math ability when the instruction changed. What did you notice students doing in the video?
- How is your experience learning math different from what is described in the video?

Adding and Subtracting Whole Numbers

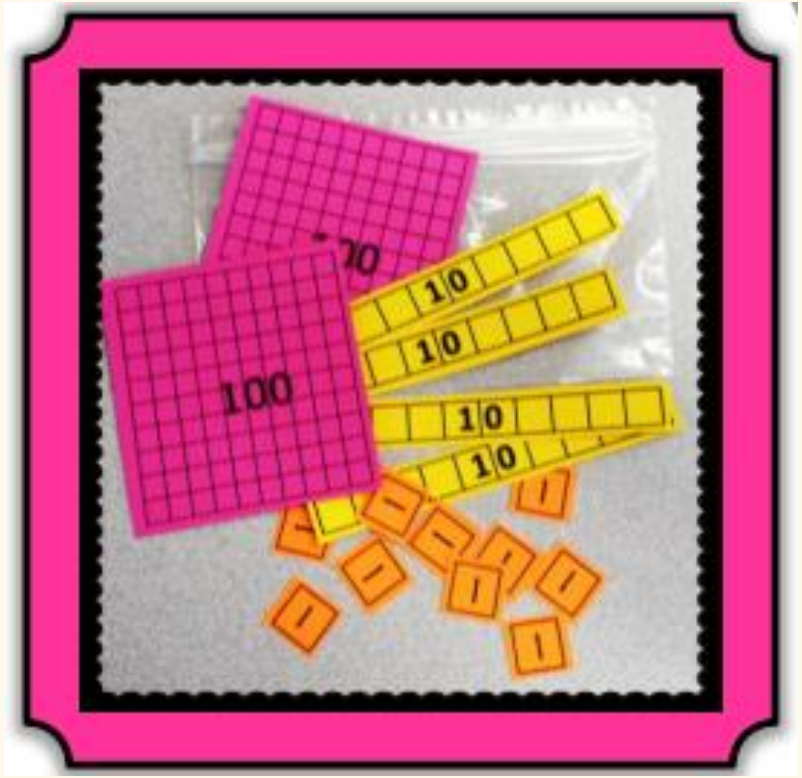
There are 15 players on a team. There are 7 girls. The rest of the players are boys. How many boys are on the team?

1. What would you do to solve this problem?
2. What might your child struggle with?





Using Base Ten Blocks



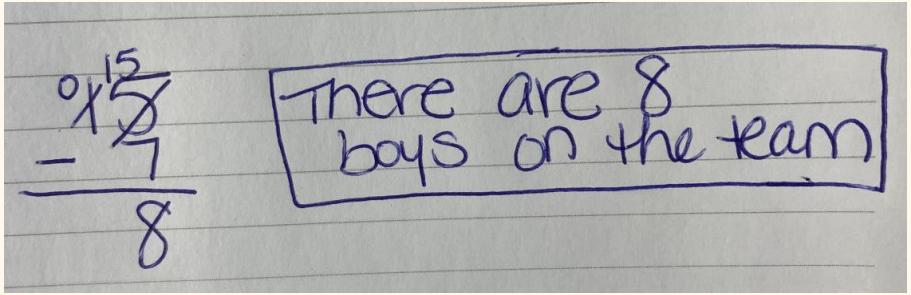
1. Cut out your base ten blocks.
2. How many different ways can you express the number 142, using hundreds, tens and ones?

Apply Equivalent Fractions

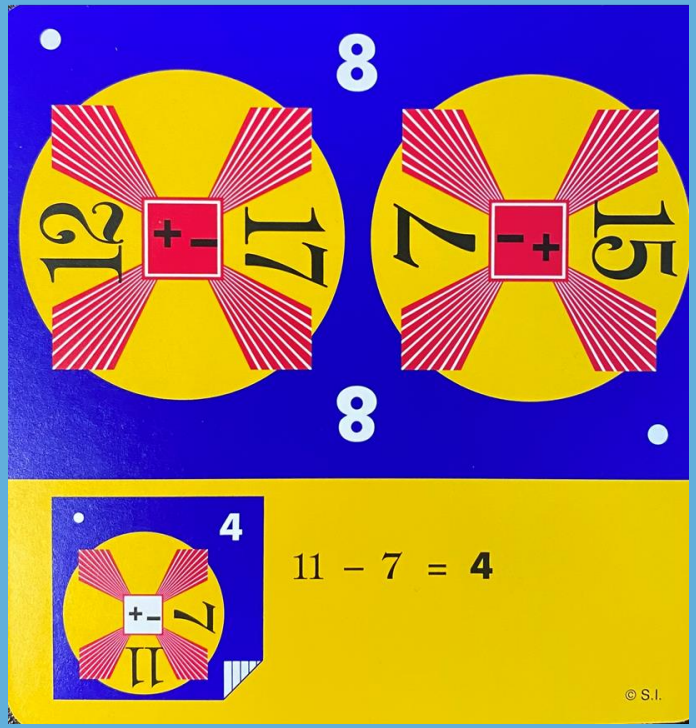
There are 15 players on a team. There are 7 girls. The rest of the players are boys. How many boys are on the team?

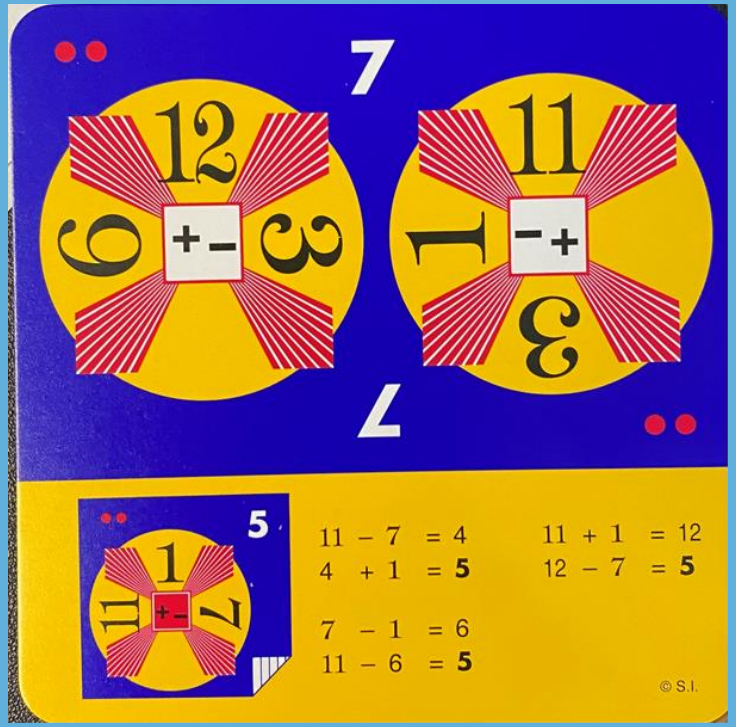
How can you use our base ten blocks to solve this problem?

How do we represent the idea of "borrowing" using base ten blocks?



24 Game: Addition and Subtraction Primer





Let's Play!

Please give us feedback!