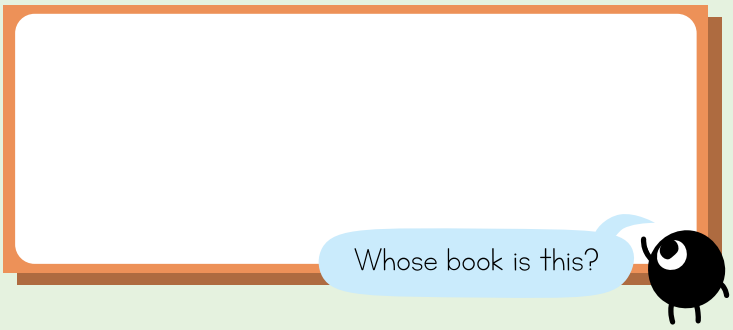


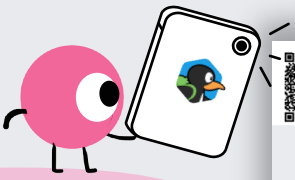
ST Math Activity Pages

Kindergarten

Welcome to the ST Math Activity Pages!

This activity page is like a playground of your favorite ST Math games in book form.

Scan the QR codes to play the ST Math puzzles related to each page.



I like the challenging problems in this book because I like the feeling when I figure it out.

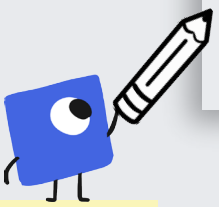
I like problems that are:

- ☐ tricky
- ☐ easy
- ☐ complex
- ☐ short
- ☐ open-ended
- ☐

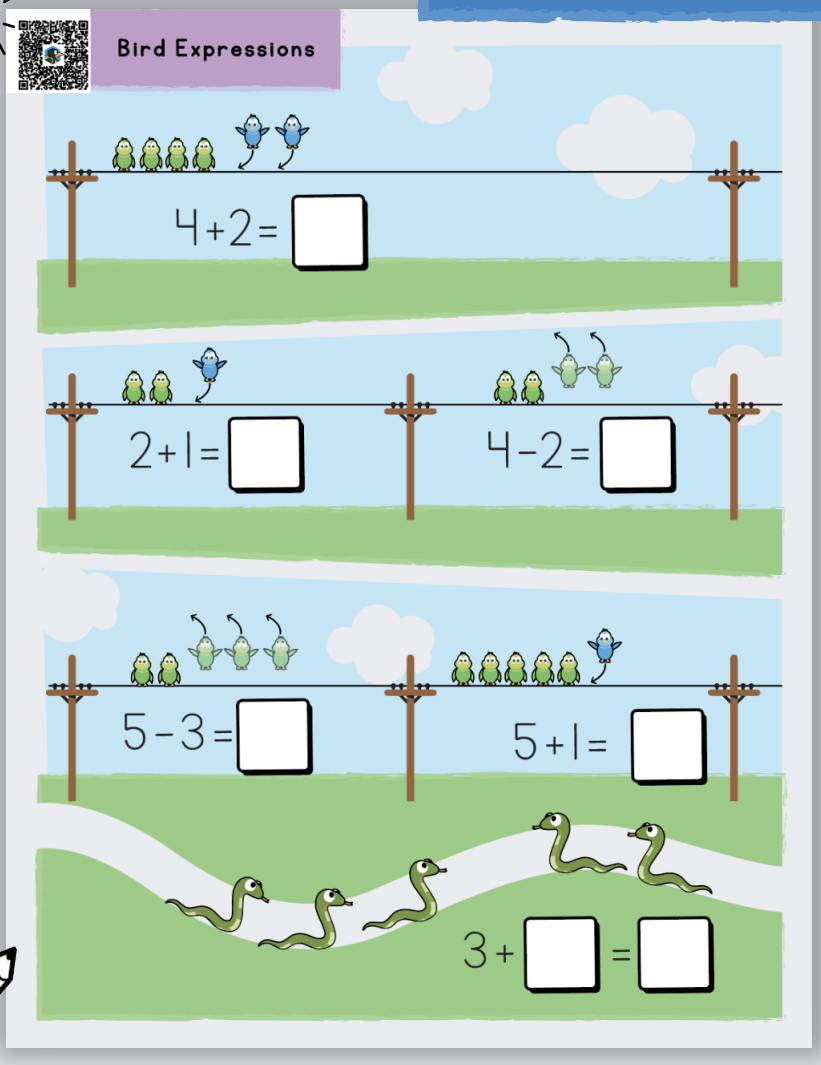
because...

The problems remind me of the games in ST Math.

There are many ways to show your thinking.



What's Inside?



Draw

Model

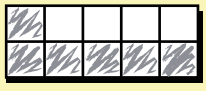
2 + 3 = 5

Match

3

Write

Fill in



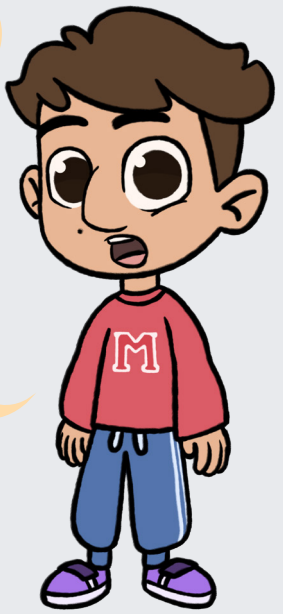
This is your math journey, so make this book **yours** – fill it with **your** ideas, make mistakes, and challenge yourself!

What if I don't know what to do?

Try writing down what you think and then see how your ideas work out.

What if I don't get it correct right away?

Mistakes are okay because you can always come back to it. And mistakes help us learn!



For Families

The ST Math Activity Pages may look new to you and your child, and that's great! Every problem is a learning opportunity. Use the Activity Pages to talk and wonder about math with your child.

If...	Then...
You're not sure what to do	Talk through the ideas each of you have and what makes most sense to each of you, then try it out! Problem solving is collaborative.
Your child is stuck	Ask questions to see how they're thinking. Move on to a different problem that interests them. Return to a problem they understand to make connections. Take a break.
ST Math is new to you	Have your child explain how the game works to you.

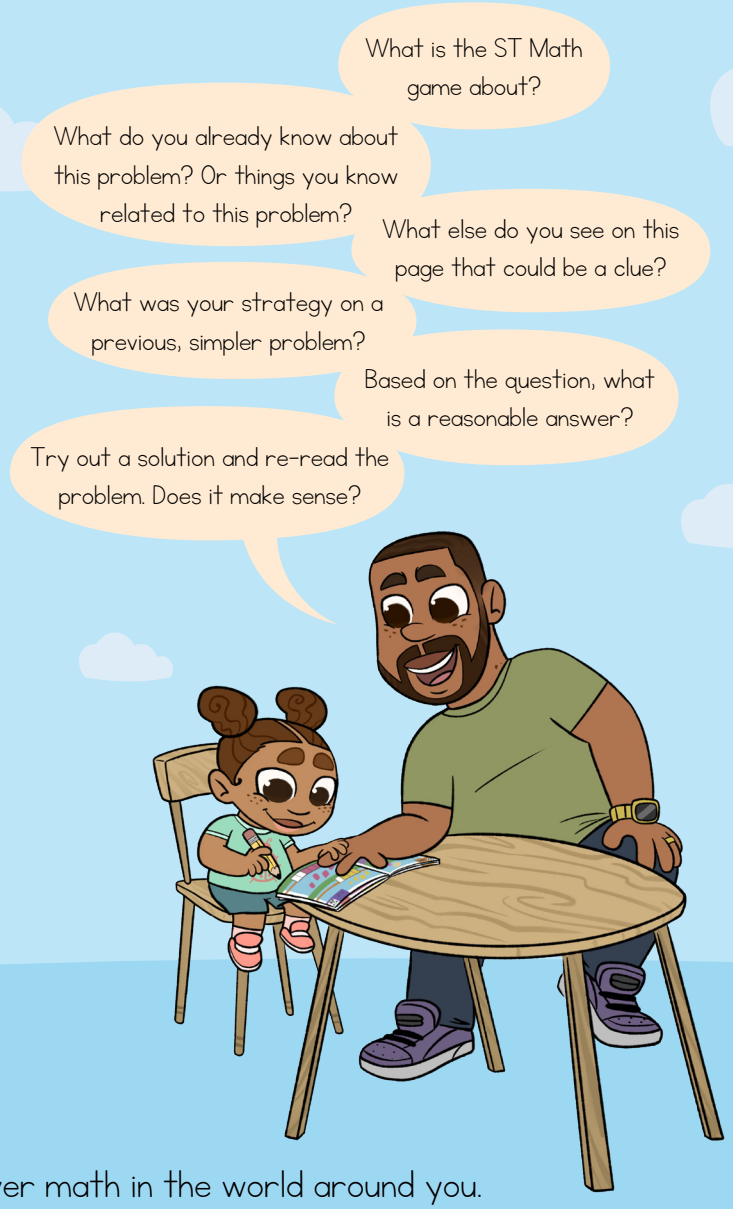
Remember:

- It's not about getting an answer, but how your child is thinking about a problem. If you can't get to an answer, how much progress can you make towards it?
- Getting the right answer is less important than how you handle and approach being stuck.

Math Themes of Kindergarten

- Counting to 100
- Groups of tens and ones
- Understanding what numbers mean
- Putting together and taking apart
- Comparing numbers
- Sorting shapes

Questions you can ask your child



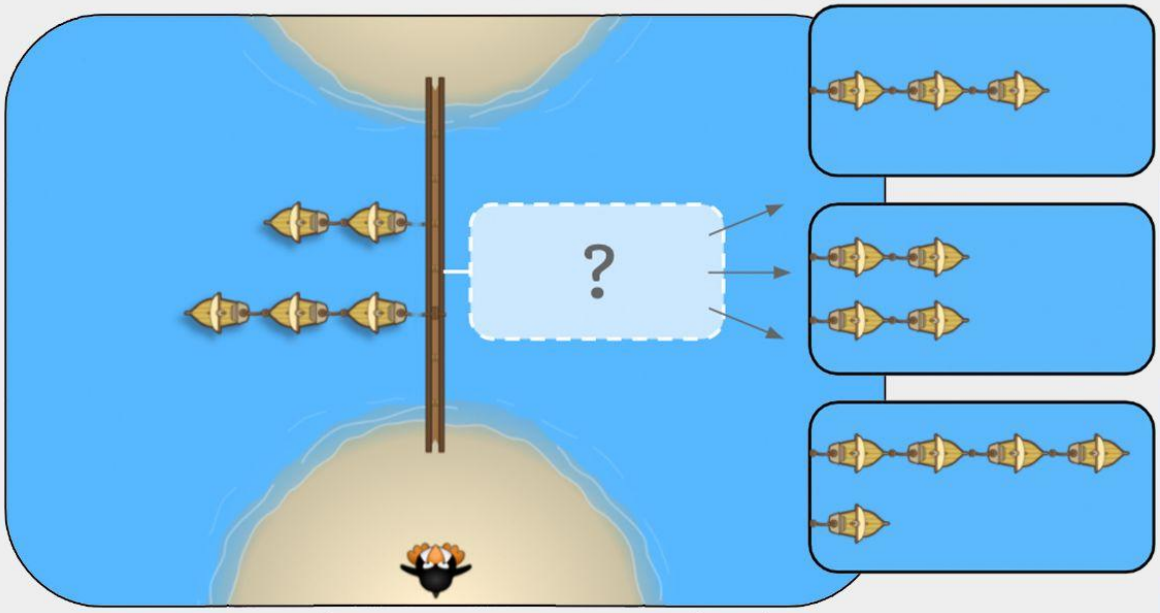
Bring math into your lives

As a family, you can continue to explore and discover math in the world around you.

Play games, read stories, and create projects at mindresearch.org/mathminds

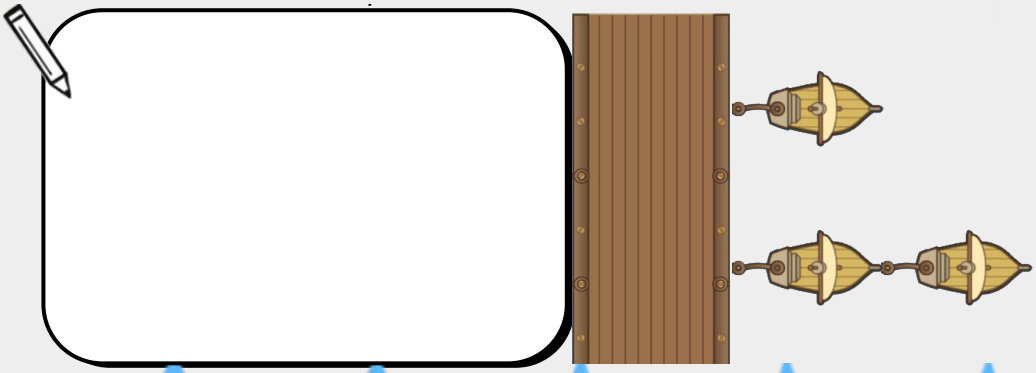
Find more resources for math at home at stmath.com

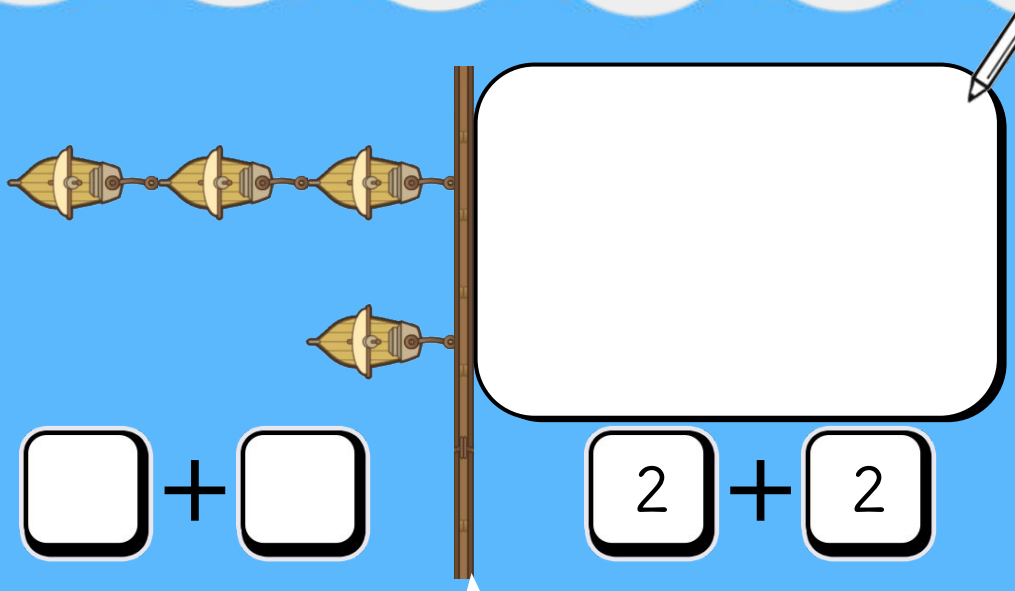
Tug Boat



Pick a set of boats to open the bridge.

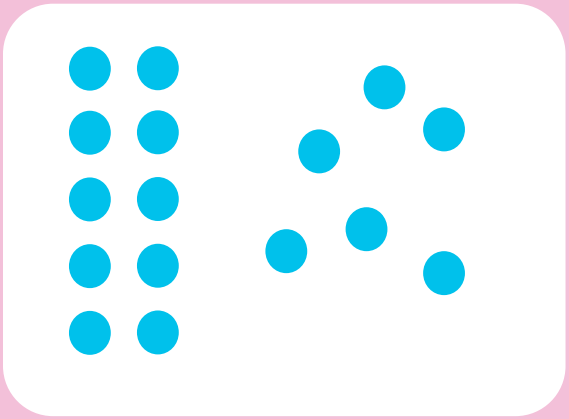
Draw the boats to open the bridge.





Will this bridge open?

Ten Frame



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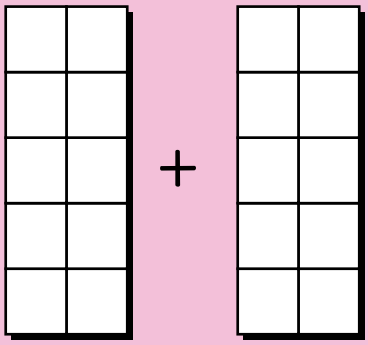

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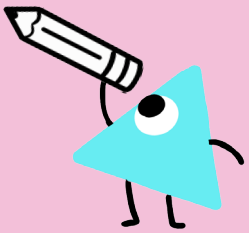

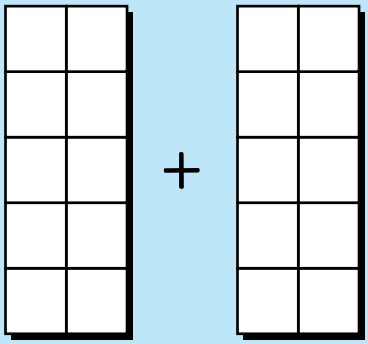

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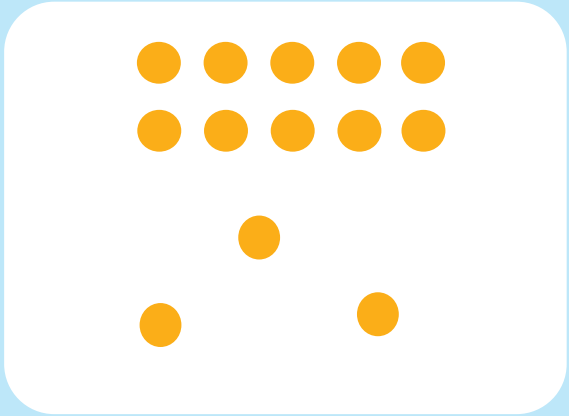

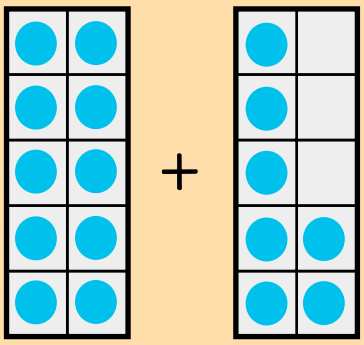

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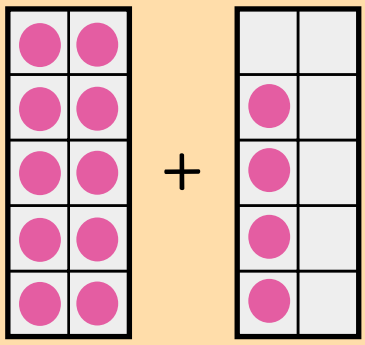

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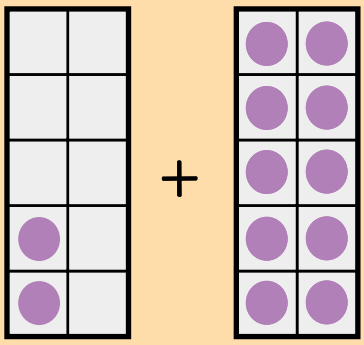
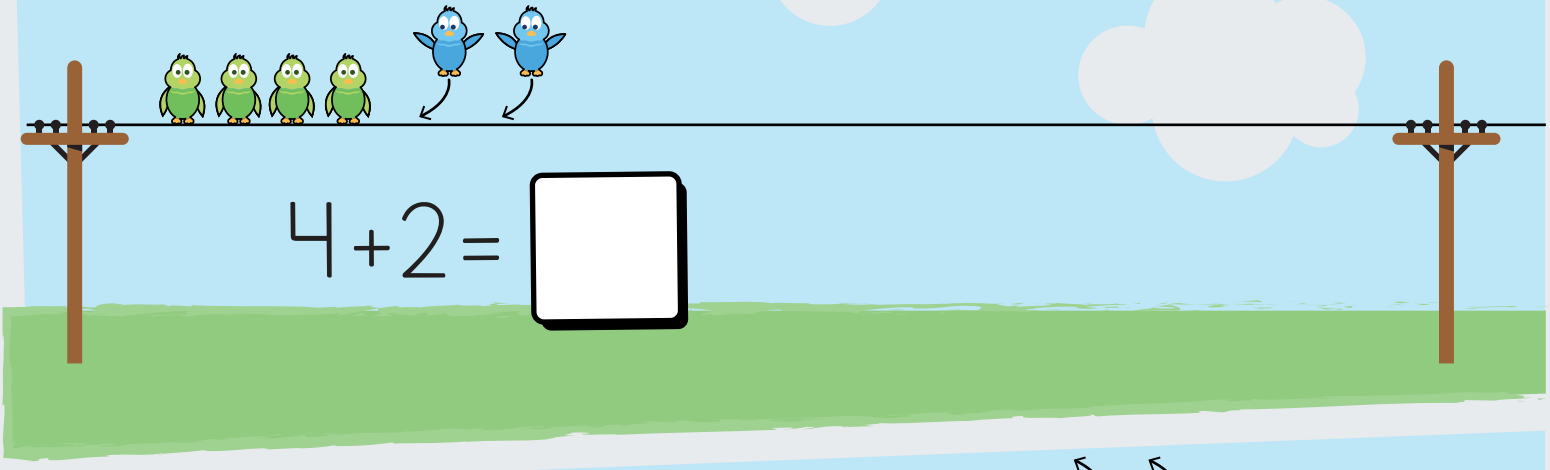


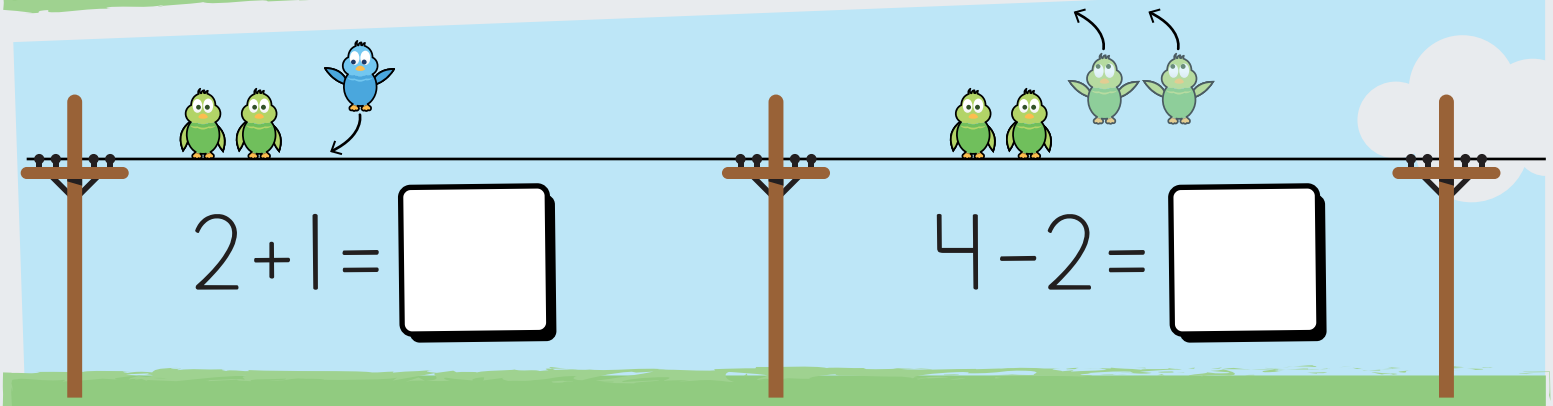
+

10 + ☐ ☐ + ☐ ☐ + ☐

Bird Expressions

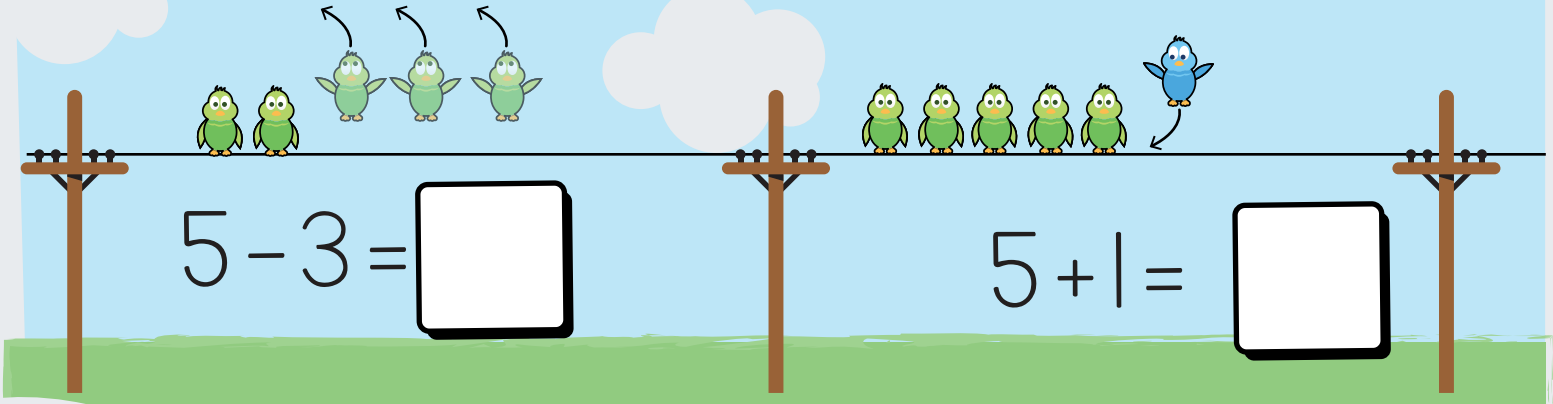


4+2= ☐



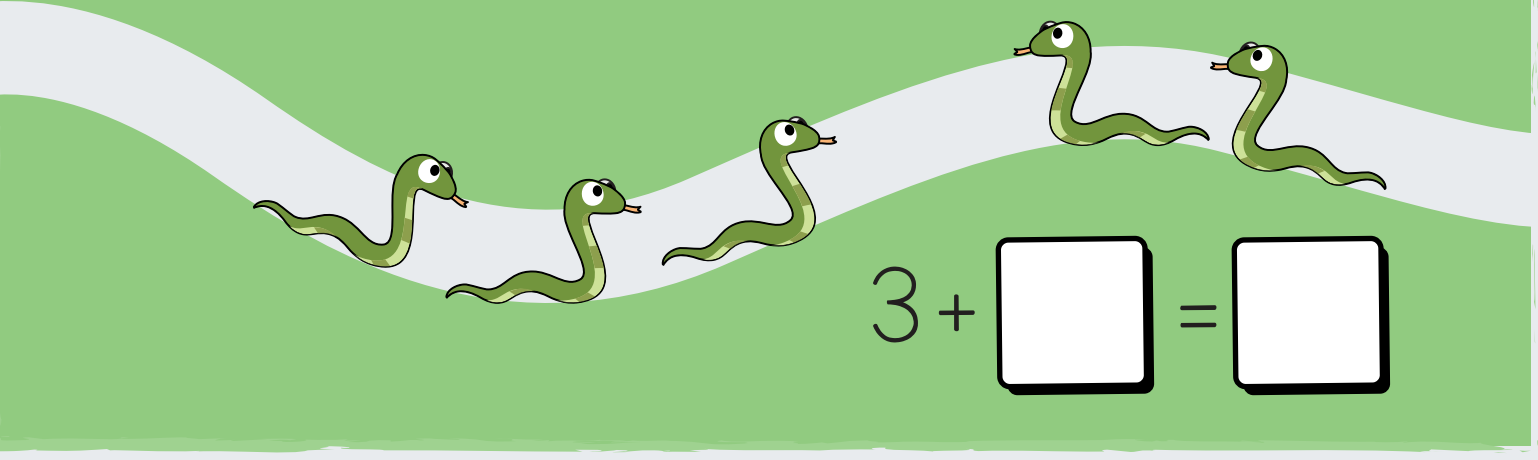
2+1= ☐

4-2= ☐



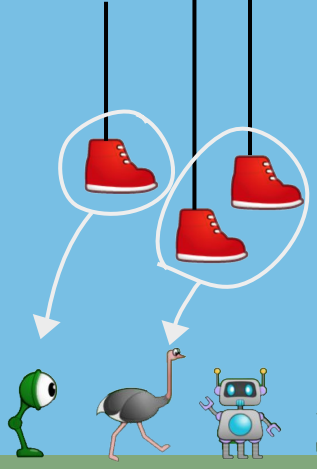
5-3= ☐

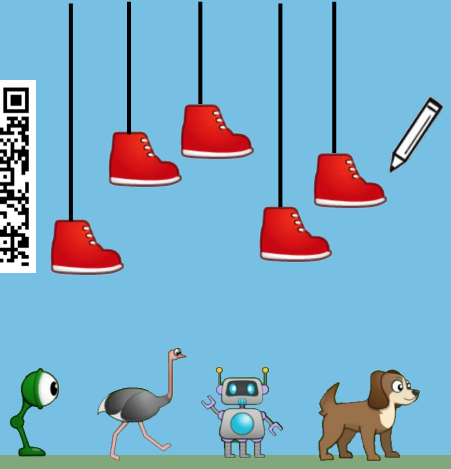
5+1= ☐

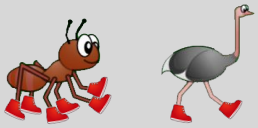


3+ ☐ = ☐

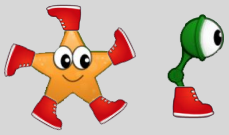
Bouncing Shoes



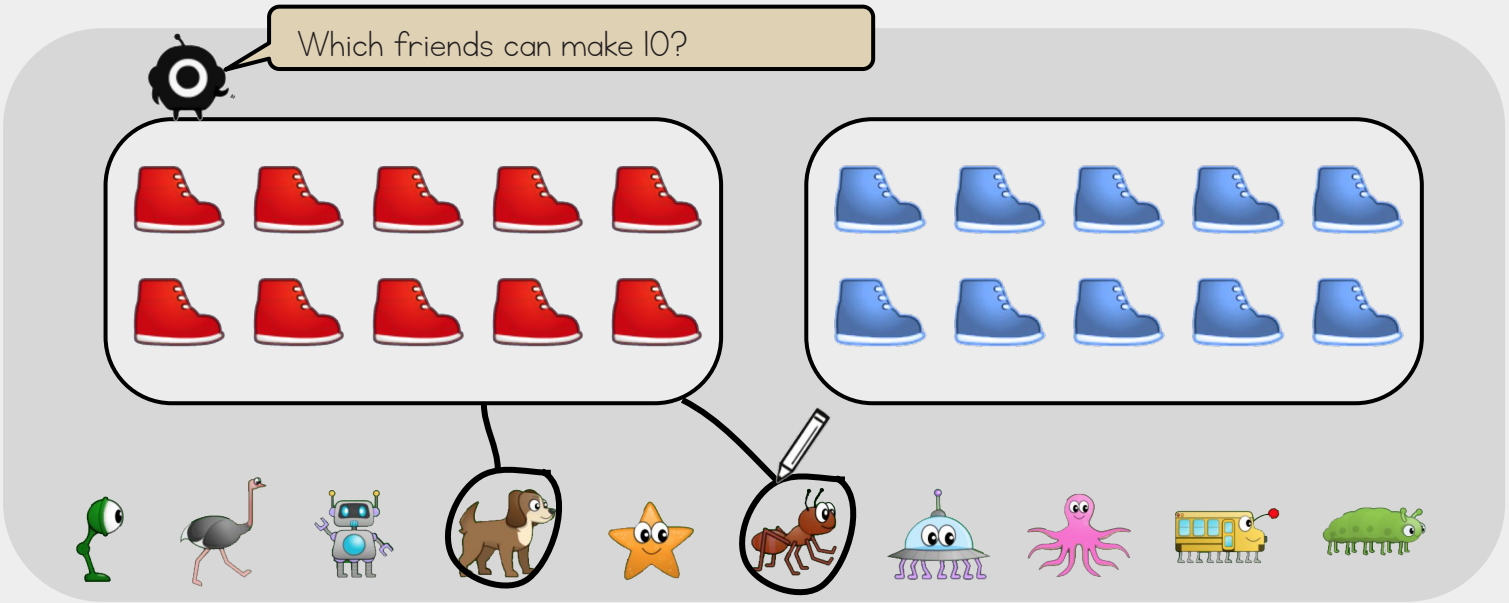




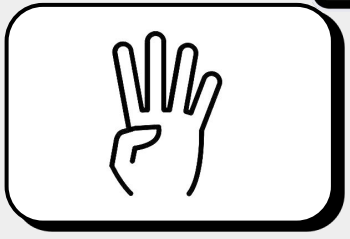
6 + 2 = ☐



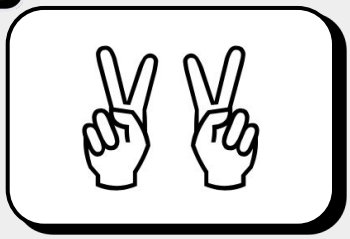
☐ + ☐ = ☐



These are two ways to show ☐



4 + 0



2 + 2

These are two ways to show **6**

☐ + ☐

☐ + ☐

Partners

4 3 ~~2~~ 1 0 ~~2~~

2 + 2

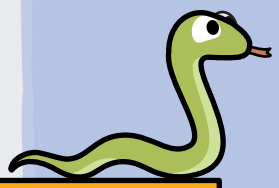
__ + __

__ + __

4

5 __ 2 __ 7

8 6 4



__ + __ __ + __

__ + __ __ + __

10