Welcome to the ST Math Activity Pages!

These activity pages are 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:

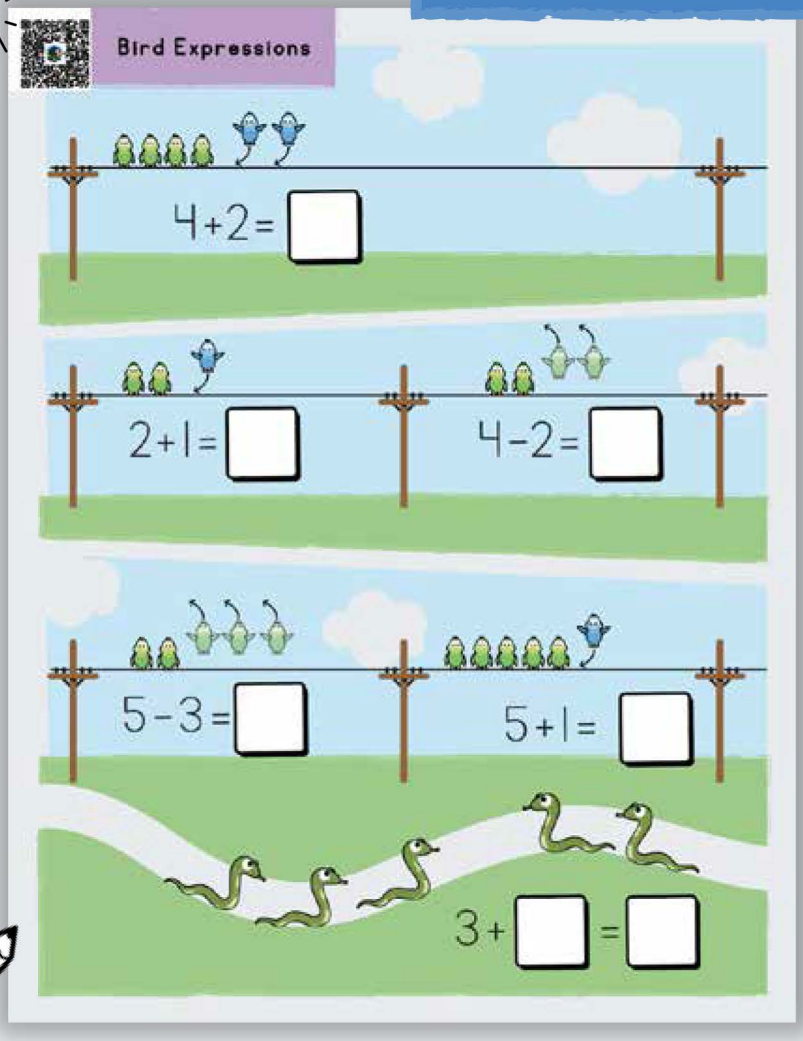
- ☐ tricky ☐ easy
- ☐ complex ☐ short
- ☐ open-ended ☐

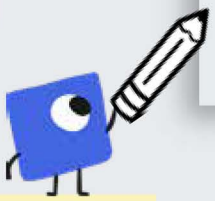
because...

The problems remind me of the games in ST Math.

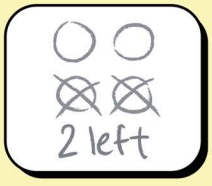
There are many ways to show your thinking.

What's Inside?

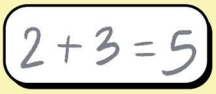




Draw



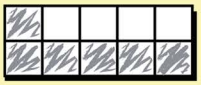
Model



Match

Write

Fill in



This is your math journey, so make these pages **yours** – fill them with **your** ideas, make mistakes, and challenge yourself!

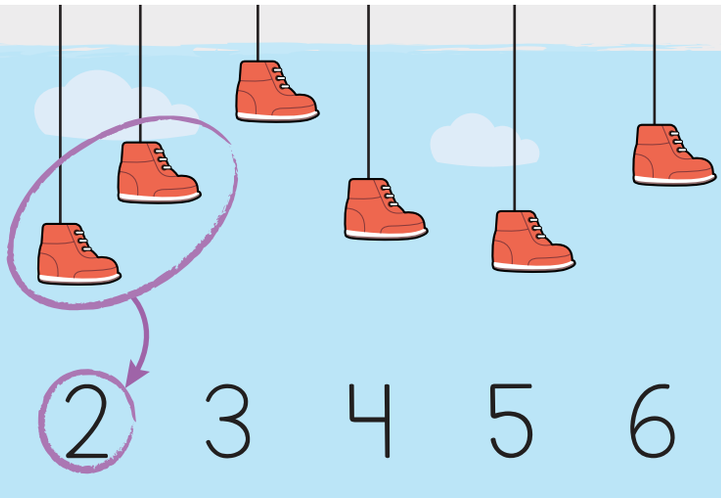
What if I don't know what to do?

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!

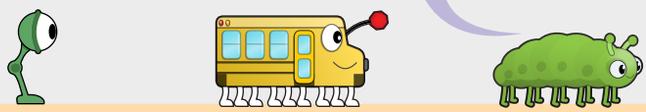
Bouncing Shoes



What other numbers fill the rest of the shoes?

1 2 3 4 5 6

How else can I make 10?



□ + 9 = 10

□ + □ = 10

□ + □ = 10

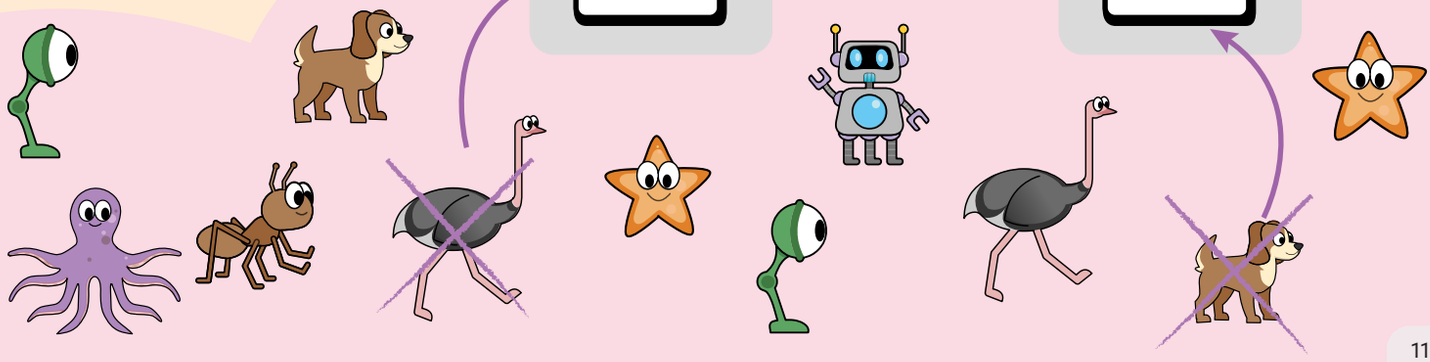
9

9

10

2

4



Partners

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

2 + 2

_ + _

_ + _

4

5 _ 2 _ 7

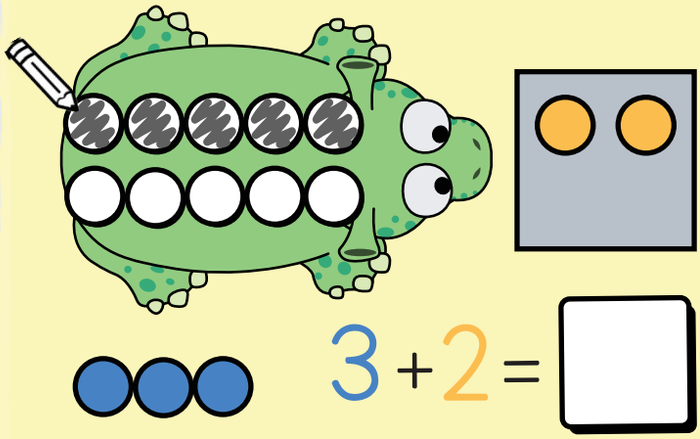
8 6 4

_ + _ _ + _

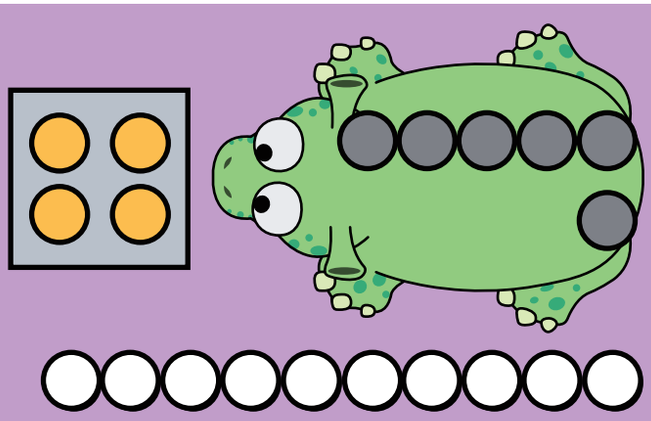
_ + _ _ + _

10

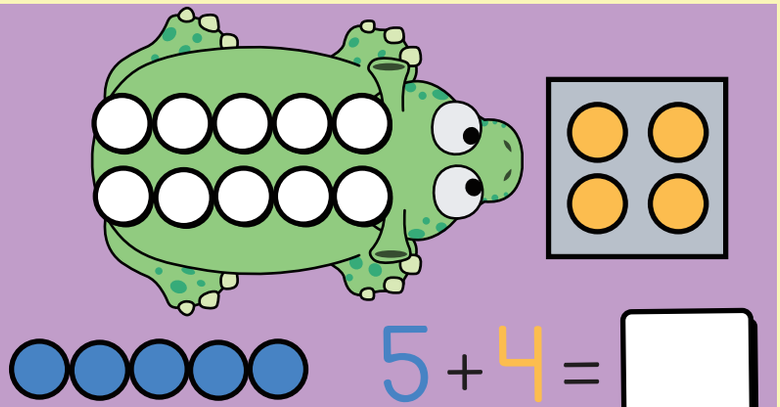
Pie Addition



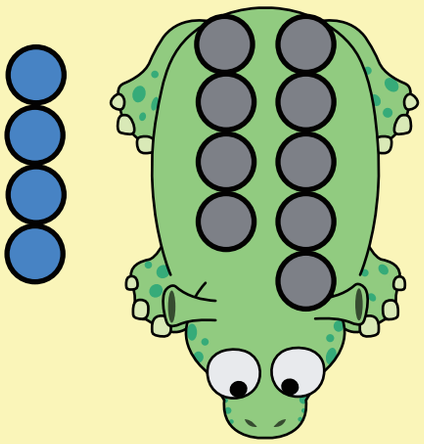
$3 + 2 = \square$

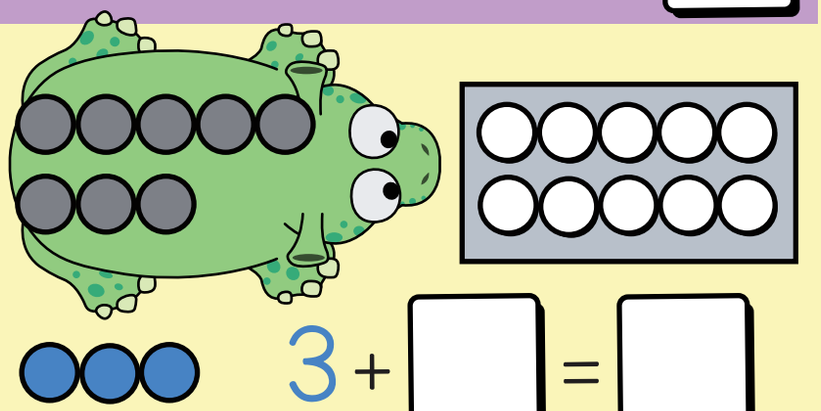


$4 + \square = 6$



$5 + 4 = \square$

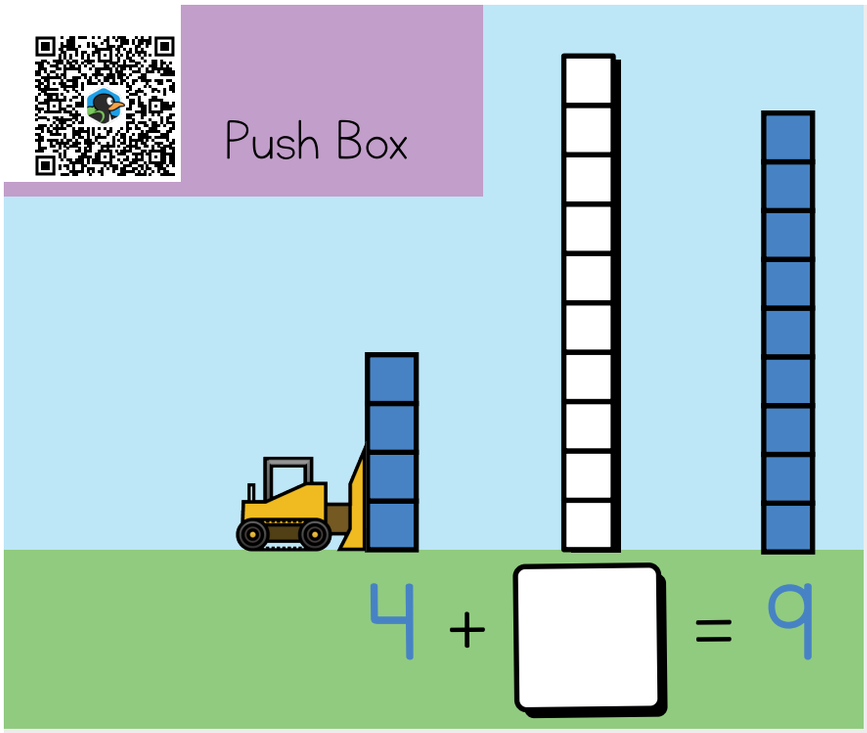


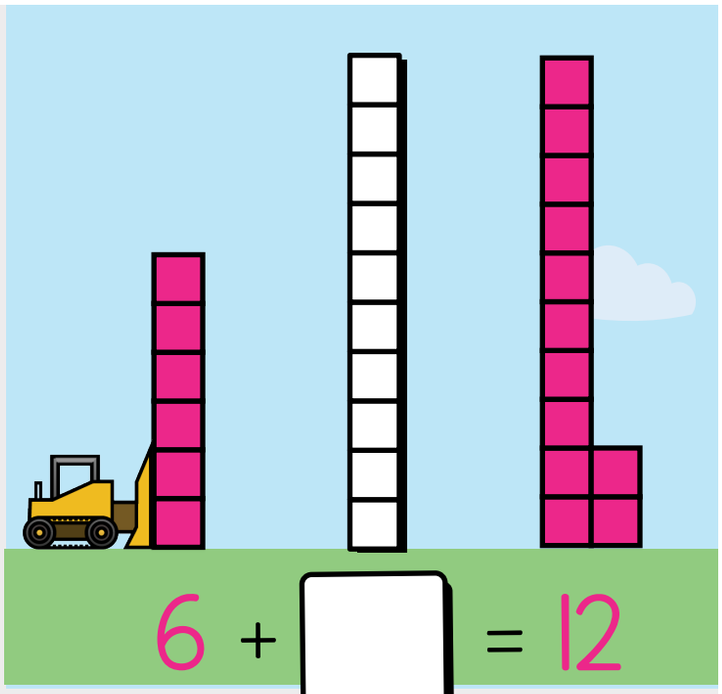


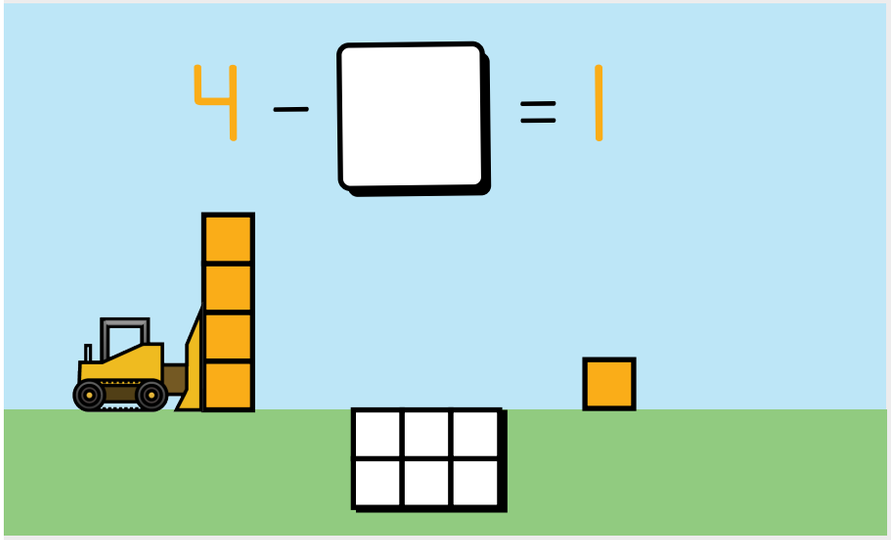
$3 + \square = \square$

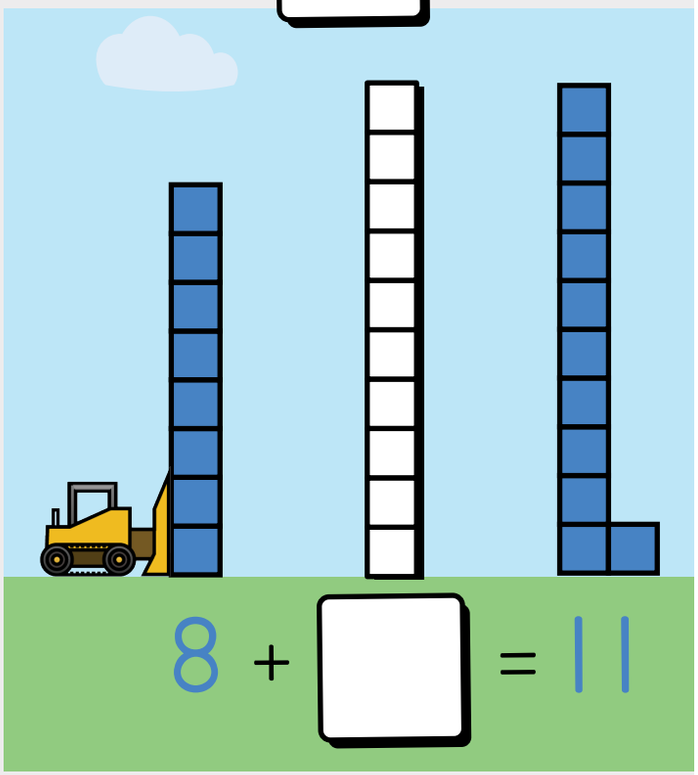
$\square + \square = \square$

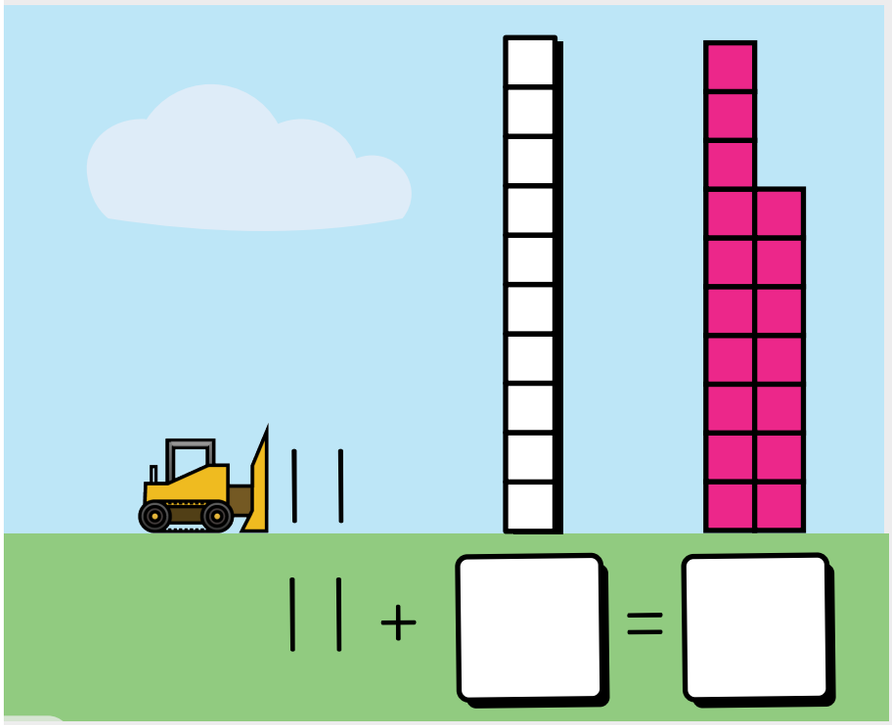
Push Box

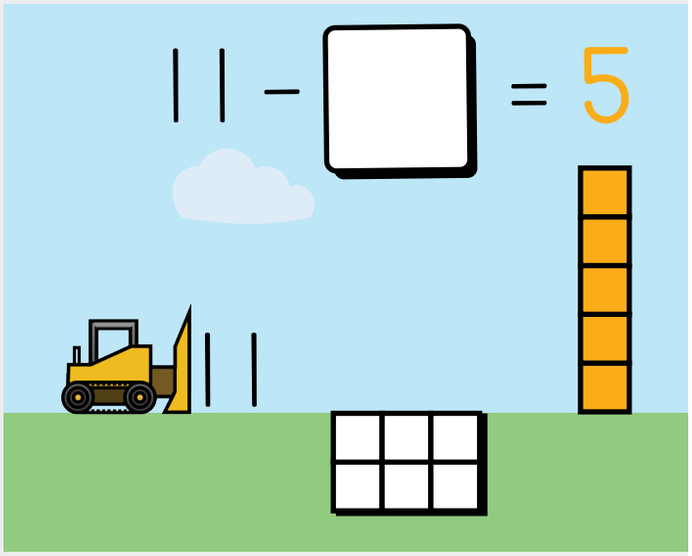


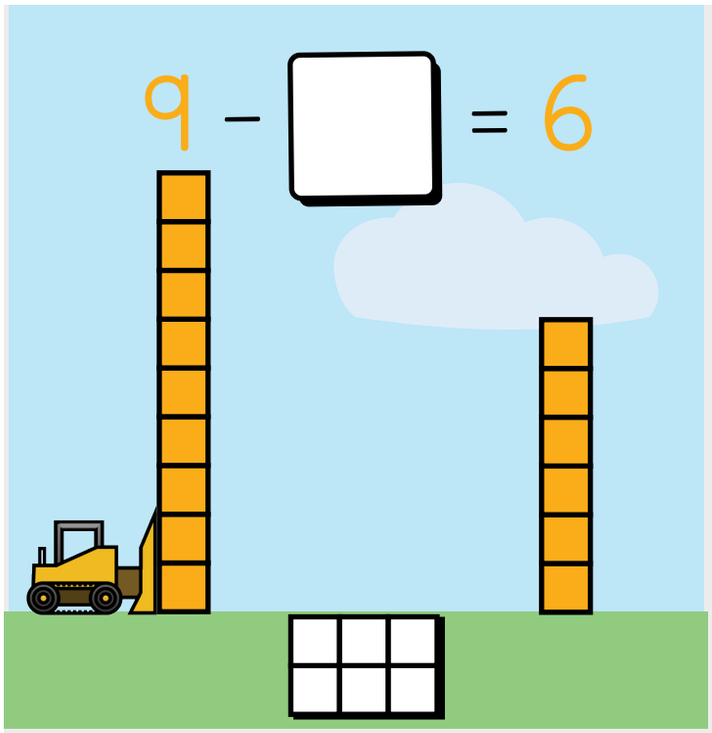


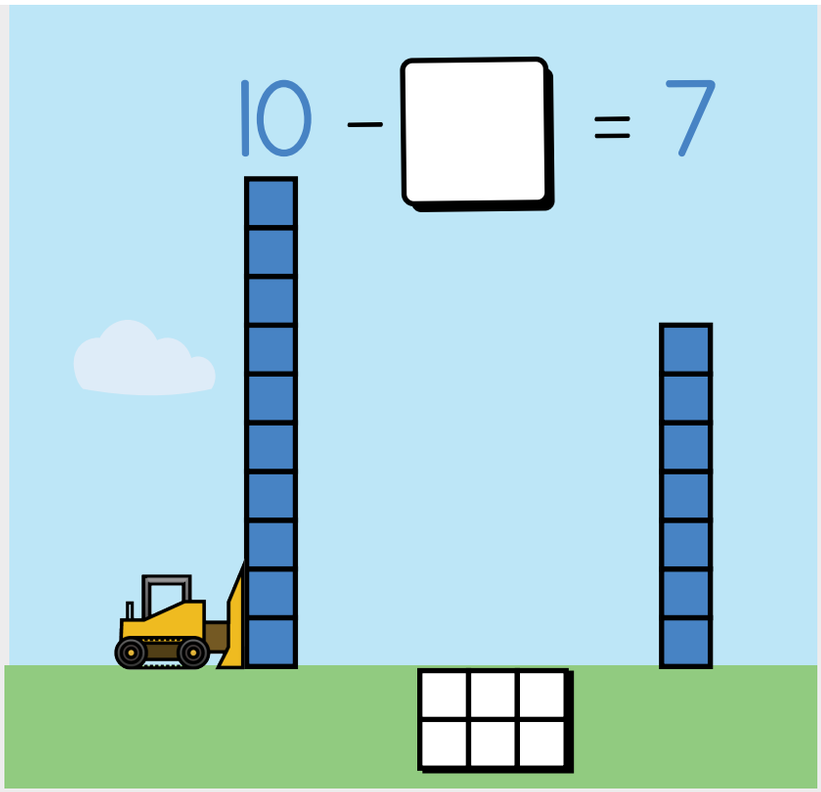


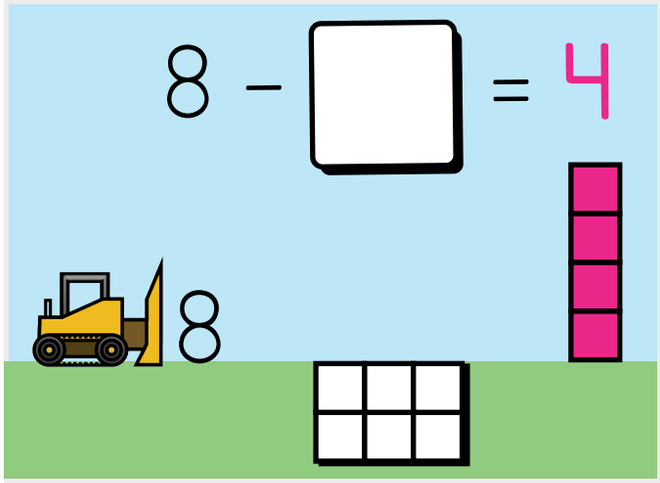


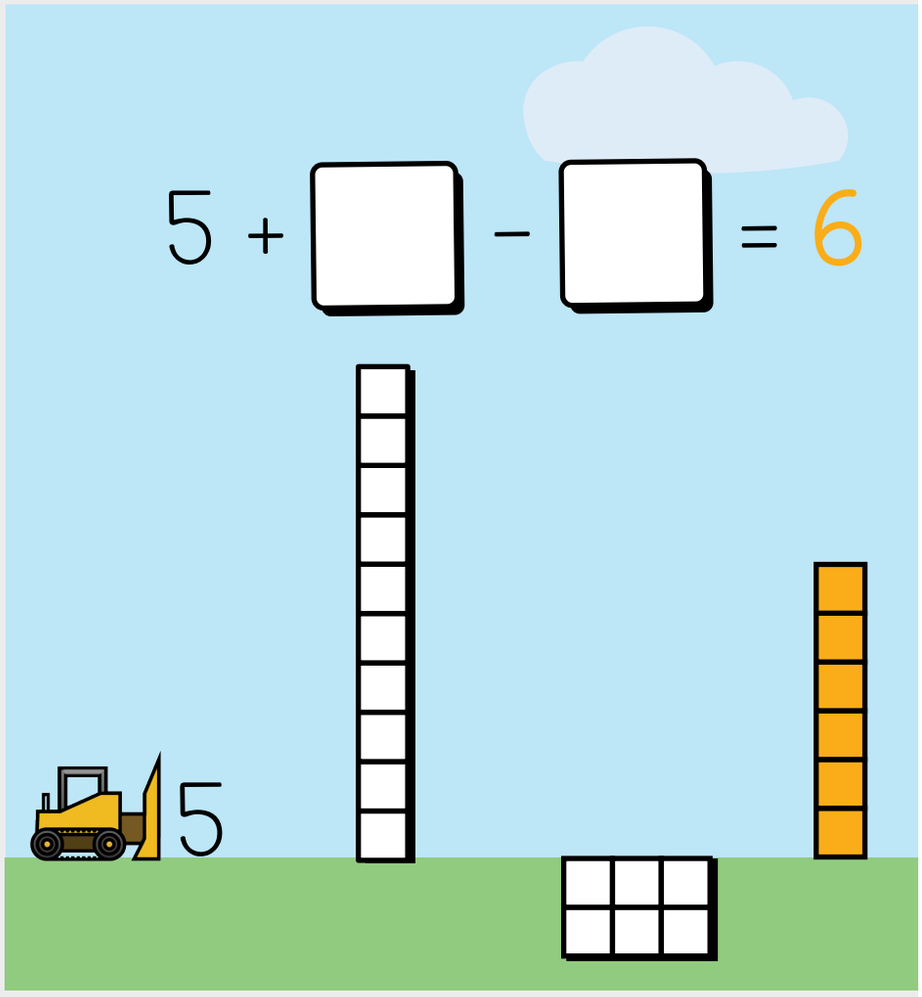


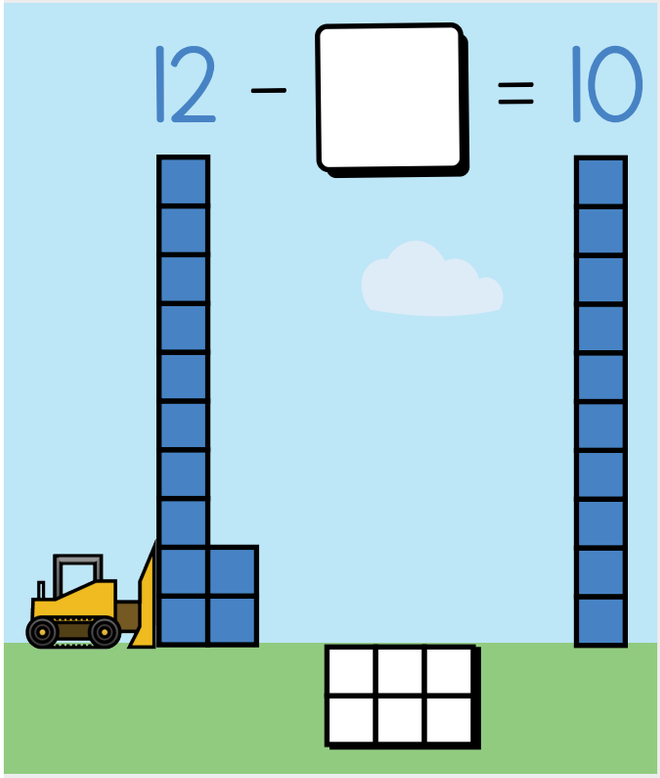



9 − □ = 6

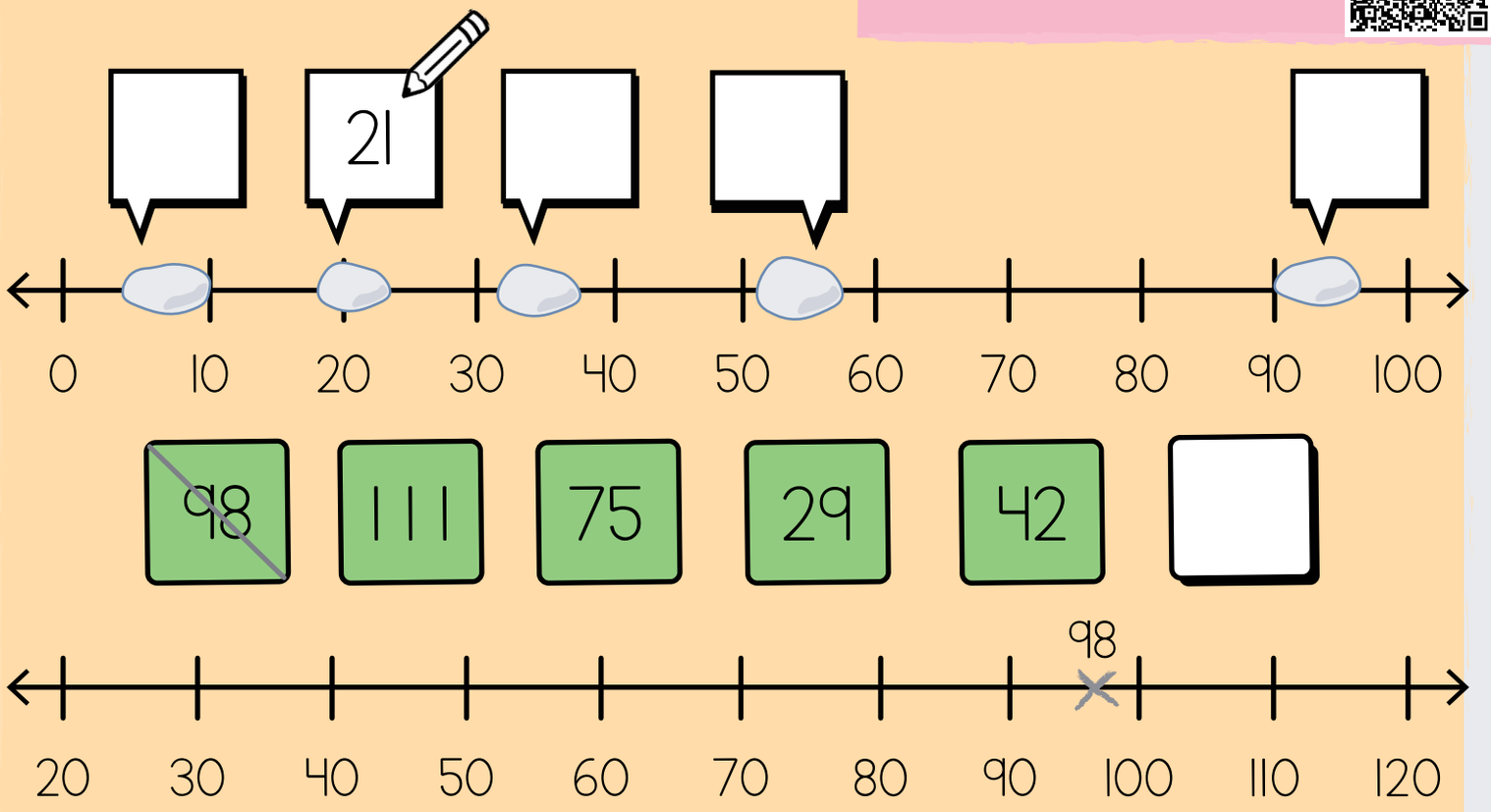

10 − □ = 7


8 − □ = 4
8

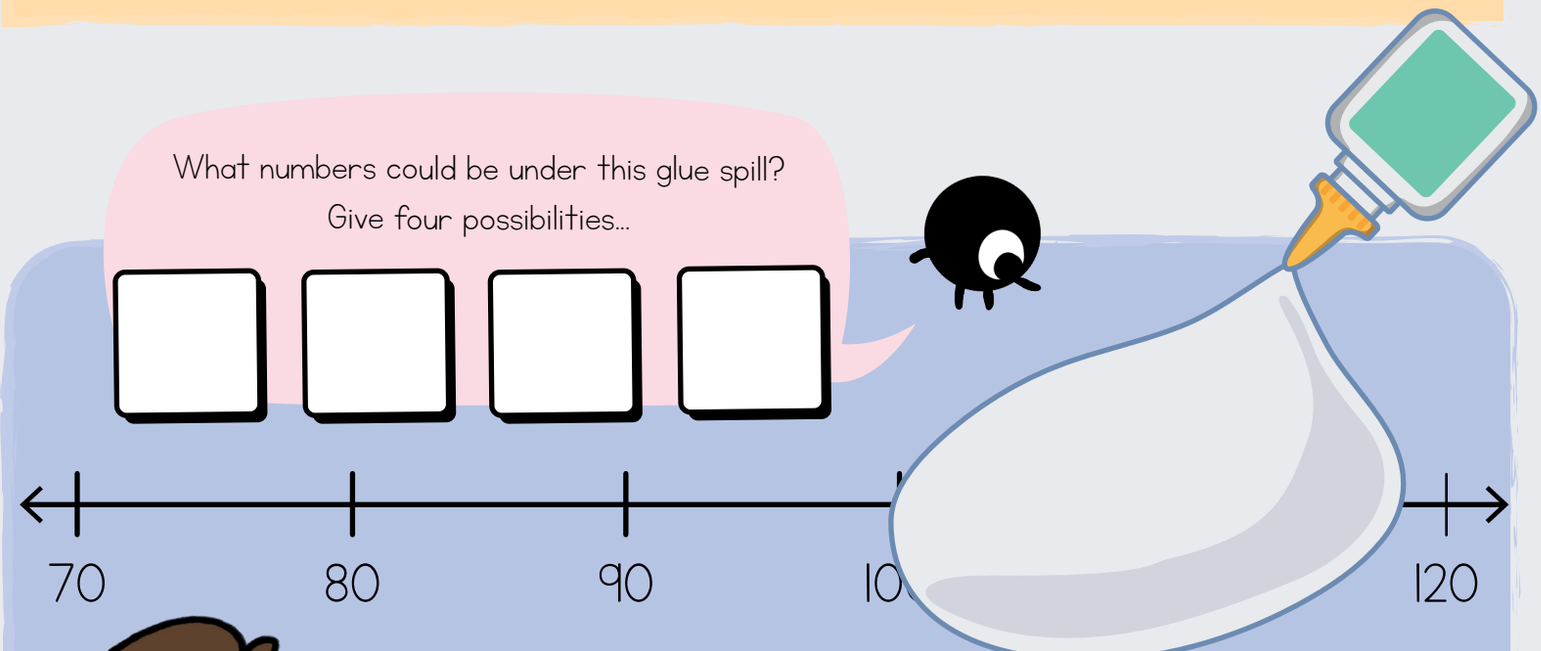

5 + □ − □ = 6
5


12 − □ = 10

Number Line Trap



What numbers could be under this glue spill?
Give four possibilities...

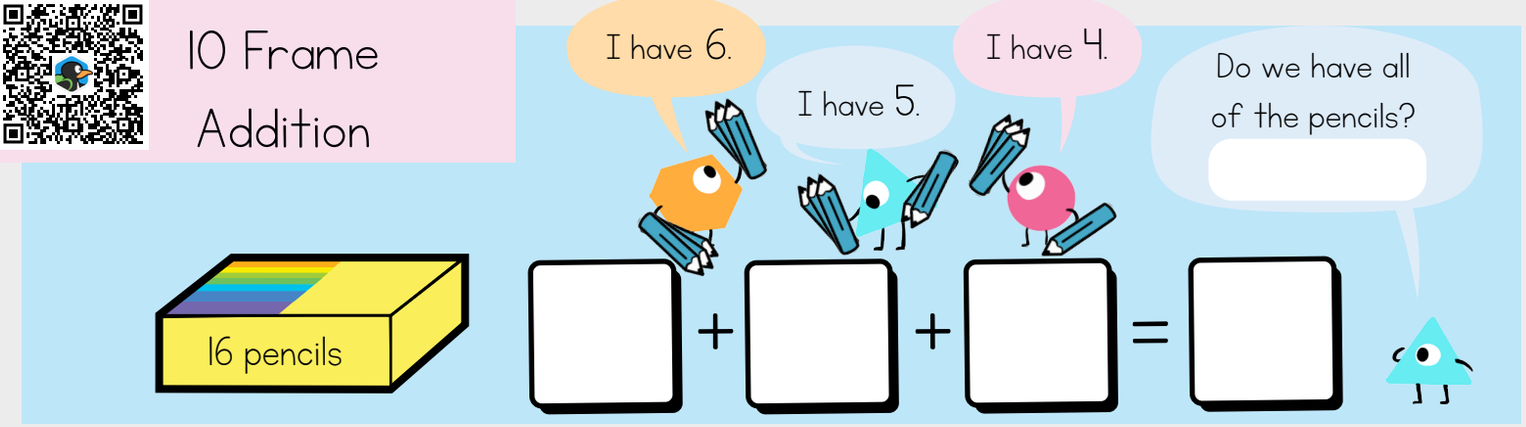


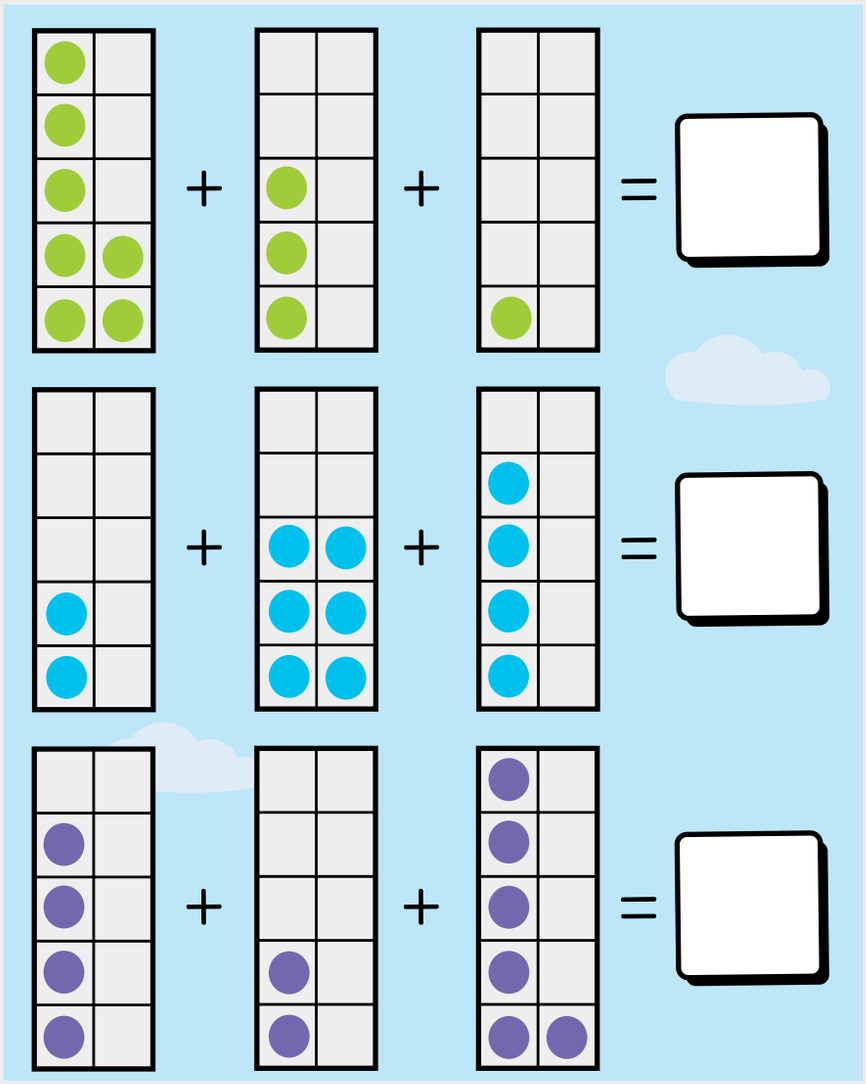
I think **115** could be under the glue. Do you agree?

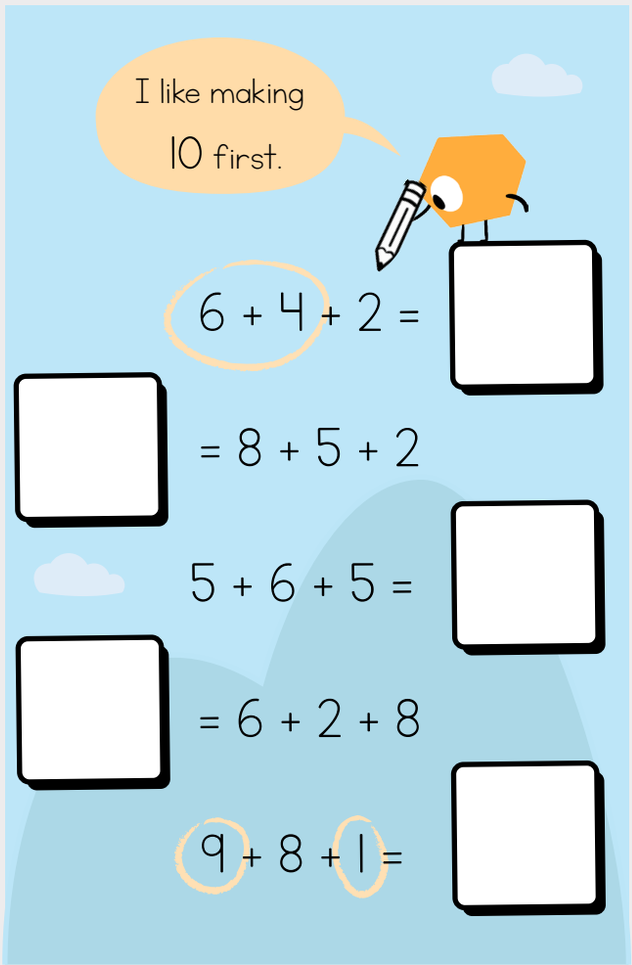
◯ **Yes** ◯ **No**

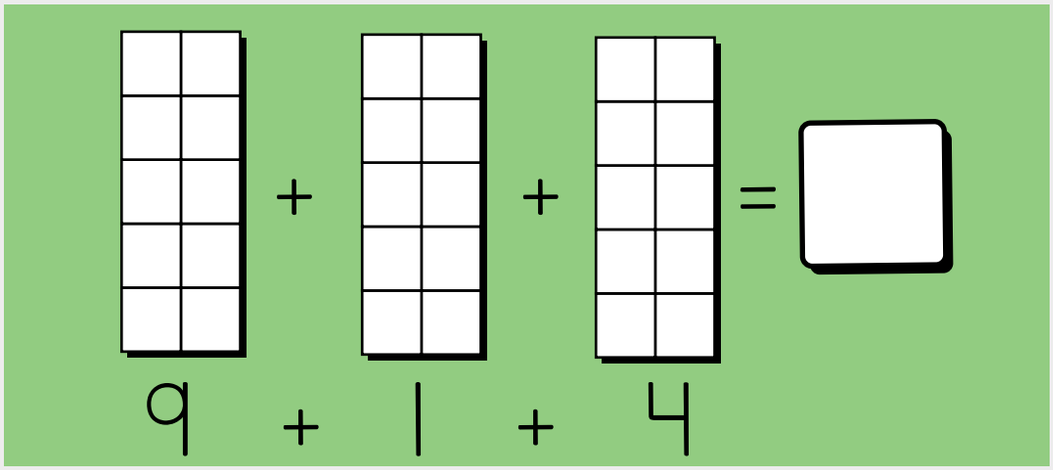
Why or why not?

10 Frame Addition

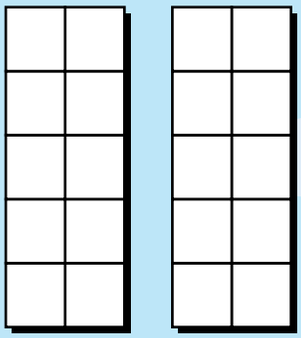




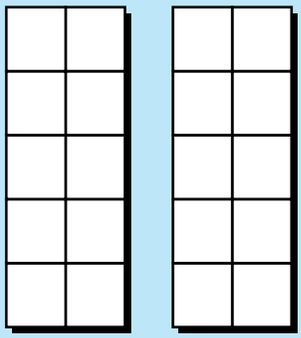




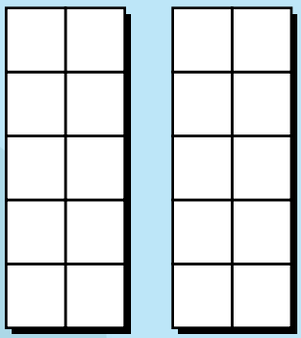
8 + 2 + 5 =



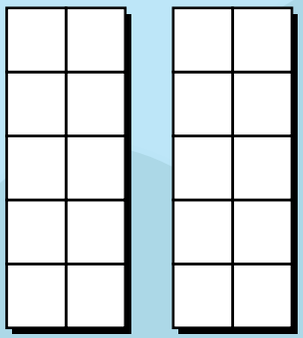
8 + 7 =

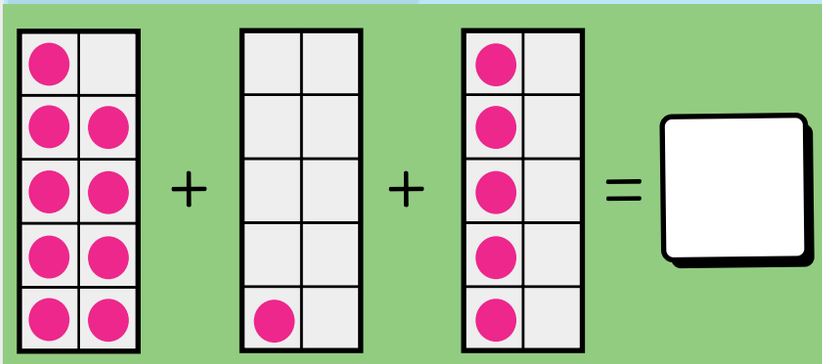


6 + 4 + 3 =

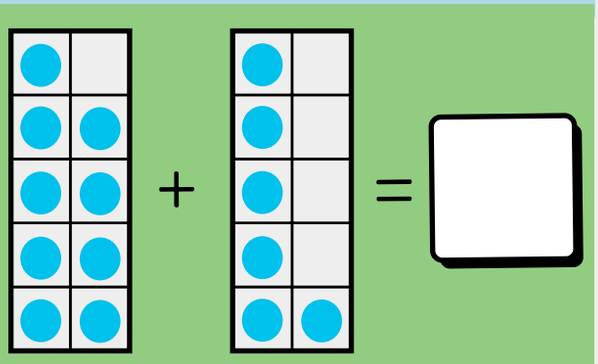


6 + 7 =





9 + 1 + 5



9 + 6

I know I can use the first problem to solve the second problem because...

= 9 + 1 + 3

= 9 + 4

5 + 3 + 7 =

8 + 7 =