

Let's get confident with
numbers!

Today we will be:

Solving addition problems using a
number line.

Back

Next

Mental Oral Starter



The triangles are all hiding the same numeral. Talk to your partner and look at the sequence of numbers. Can you work out which numeral has been hidden?

8, 10, 1△, 14, 16, 18, △0, △△, △4

Back

Next



Two was the hidden numeral!
Did you work it out?
How did you solve it?

Think, pair, share!



8, 10, 12, 14, 16, 18, 20, 22, 24

Back

Next

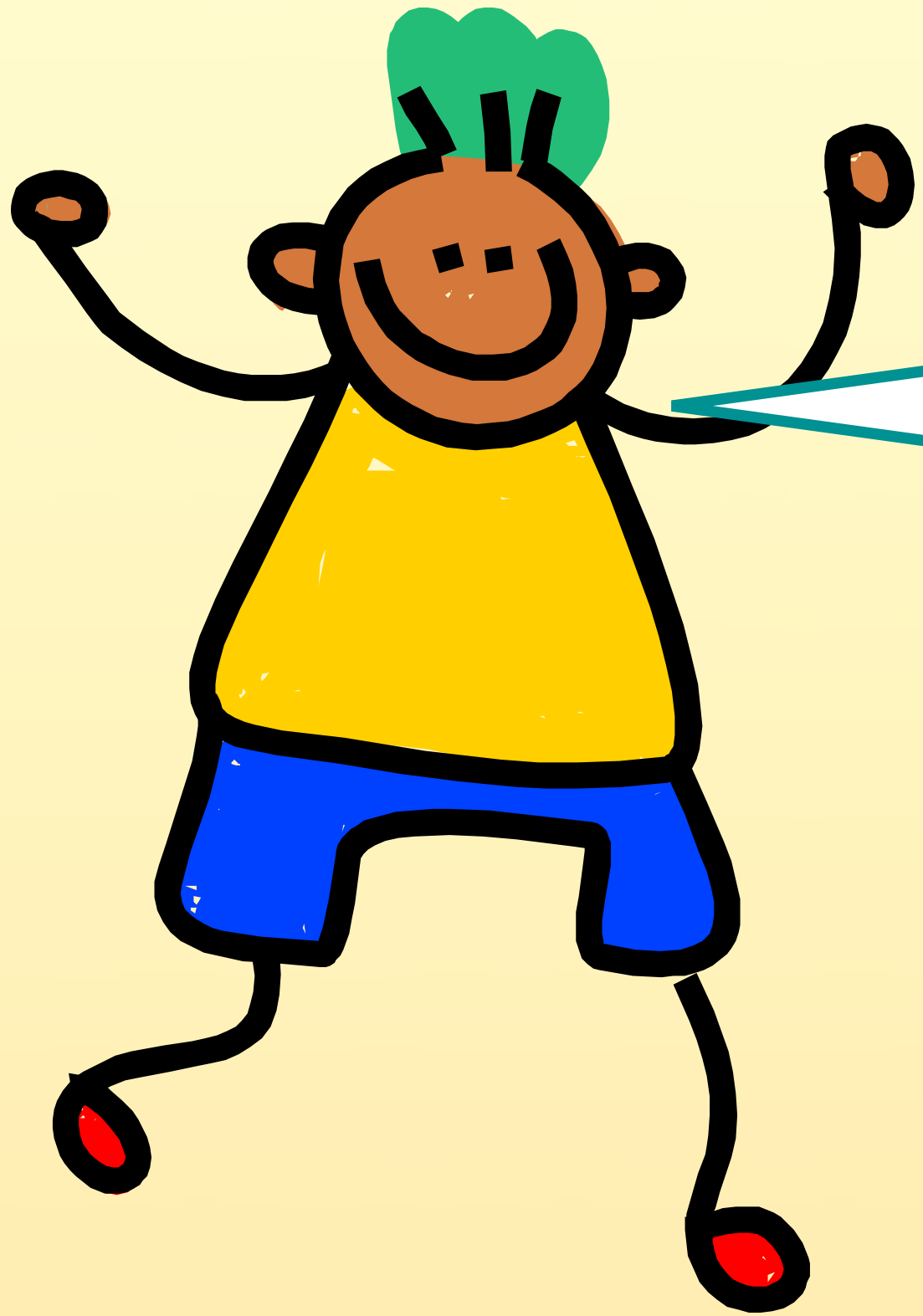


The rectangles are all hiding the same numeral. Talk to your partner and look at the sequence of numbers. Can you work out which numeral has been hidden?

1 , 20, 2 , 30, 3 , 40, 4 , 0,

Back

Next



Five was the hidden numeral!
Did you work it out?
How did you solve it?

Think, pair, share!



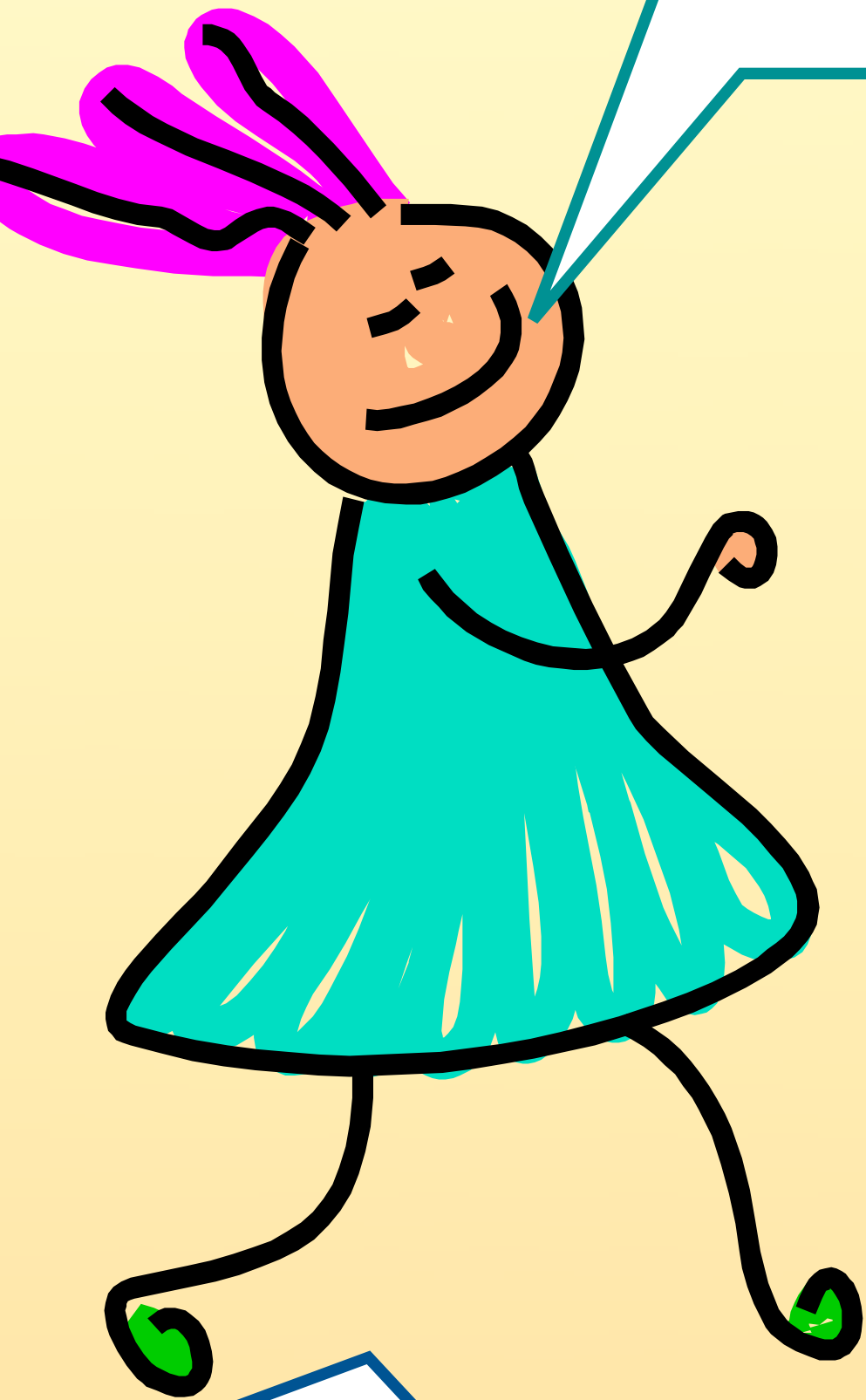
15, 20, 25, 30, 35, 40, 45, 50, 55

Back

Next

How would you solve this number sentence?
Can you use number facts to help you?

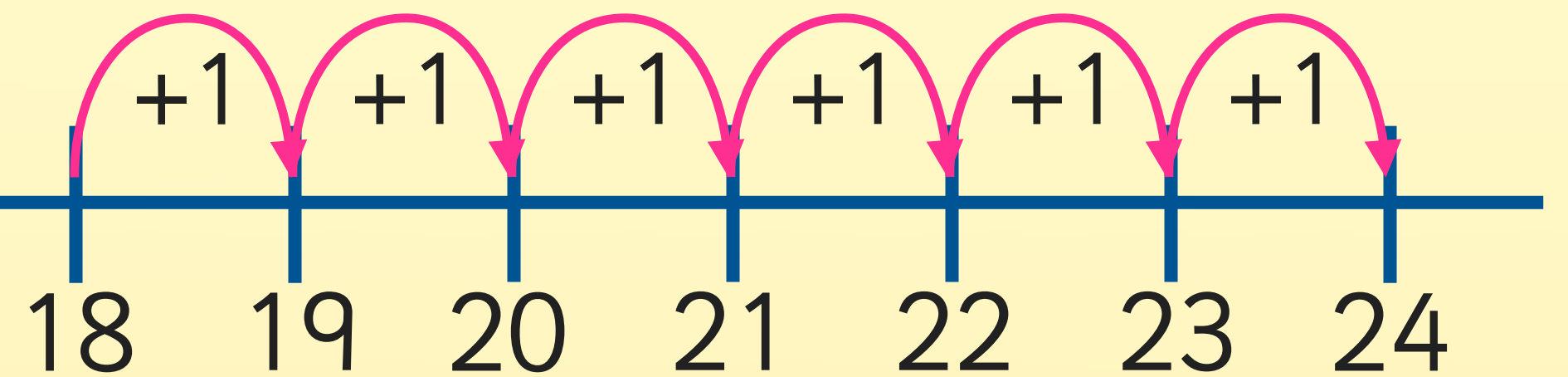
Think, pair, share.



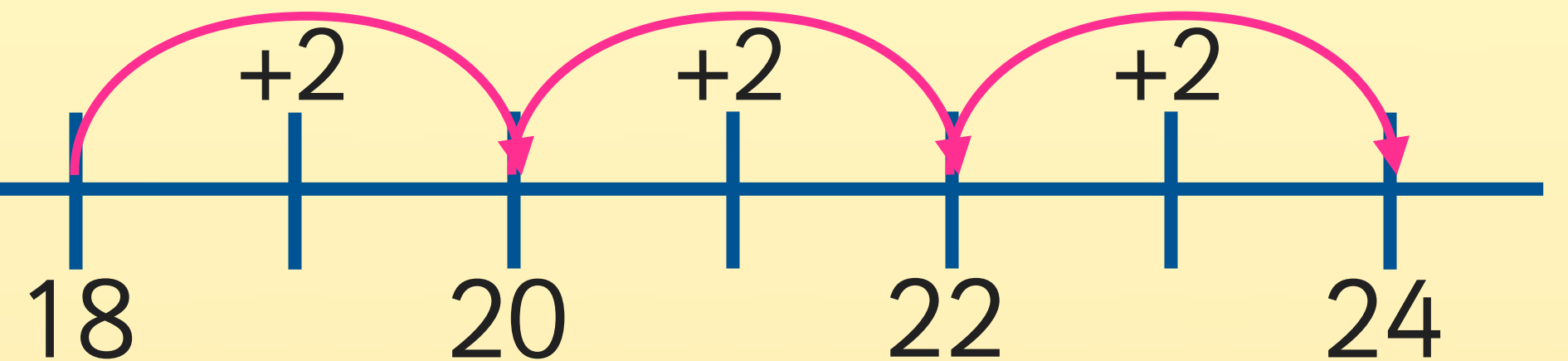
$$18 + 6 =$$

$$18 + 6 = 24$$

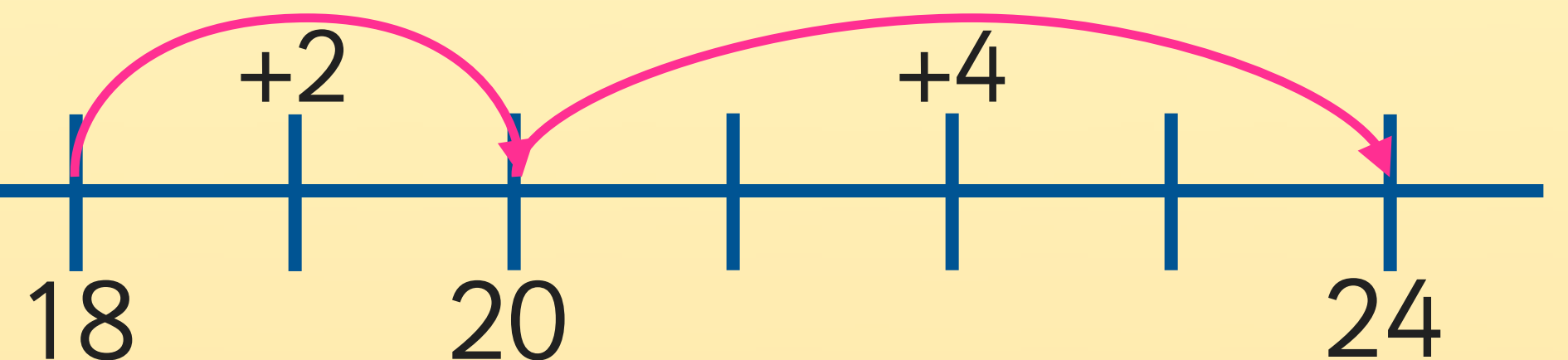
Count on from eighteen in ones.



Count on from eighteen in twos.



Partition six and use number bonds.



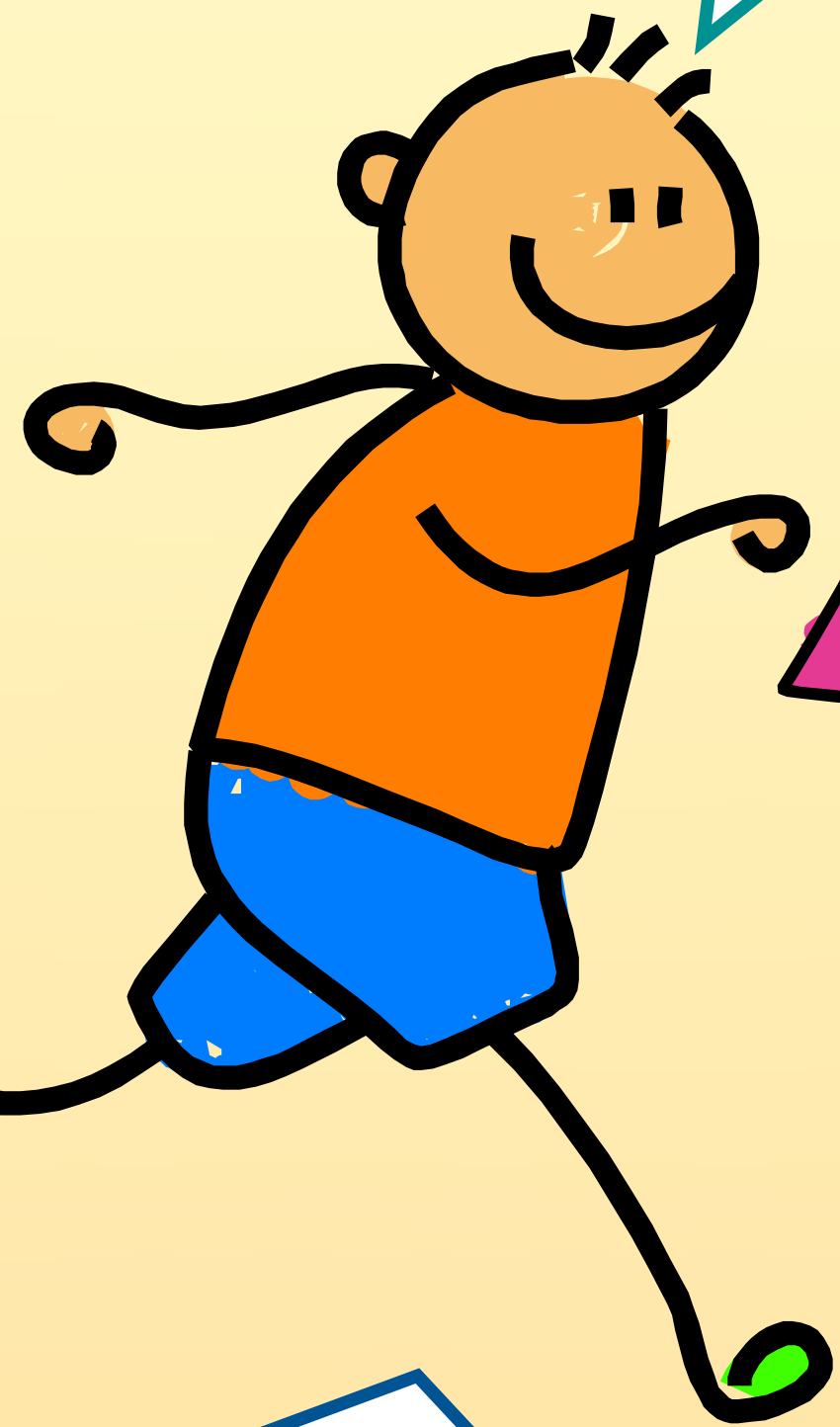
What method did you use? Why?

Back

Next

How would you solve this number sentence?
Check your answer using a different method.

Think, pair, share.



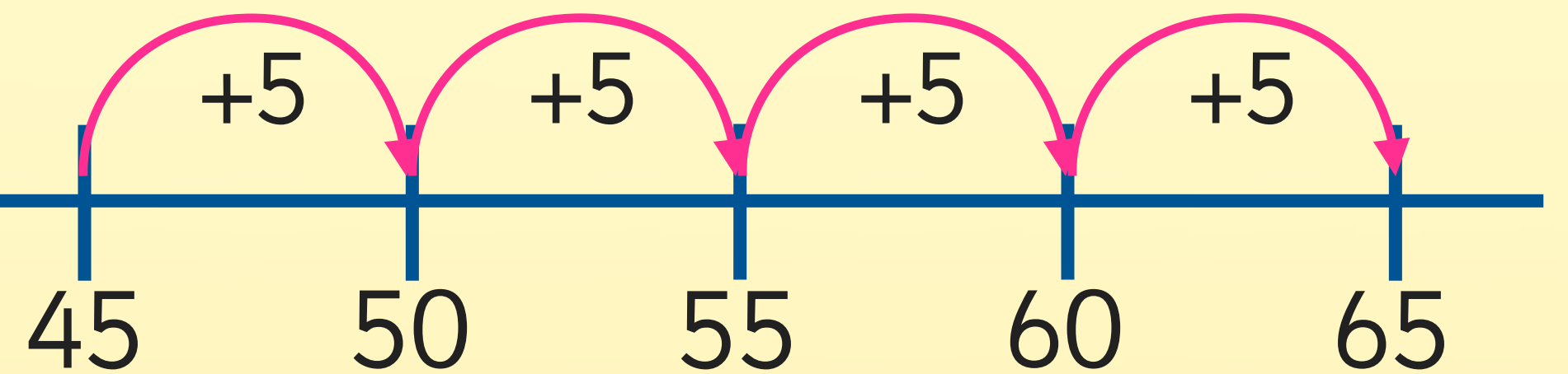
$$4 + 5 + 20 =$$

Back

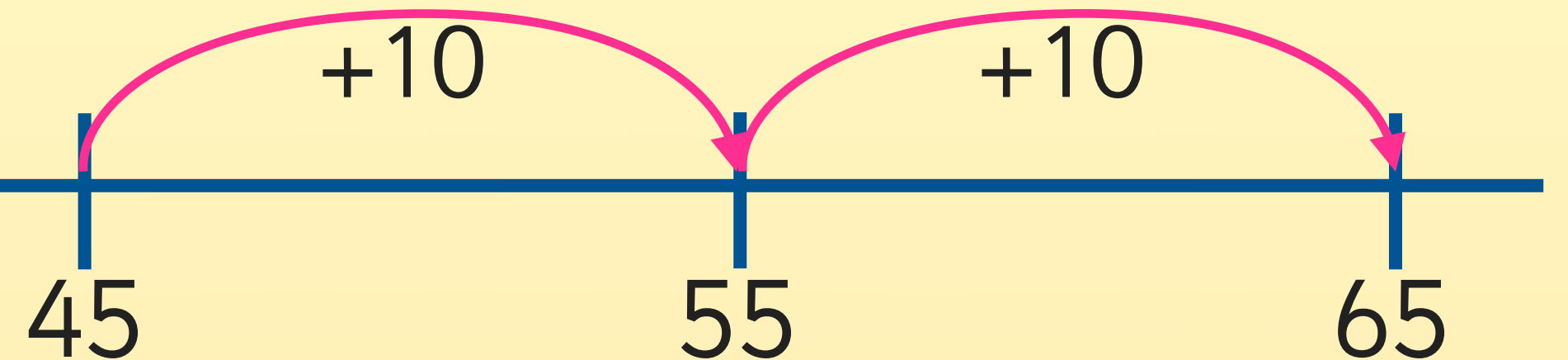
Next

$$45 + 20 = 65$$

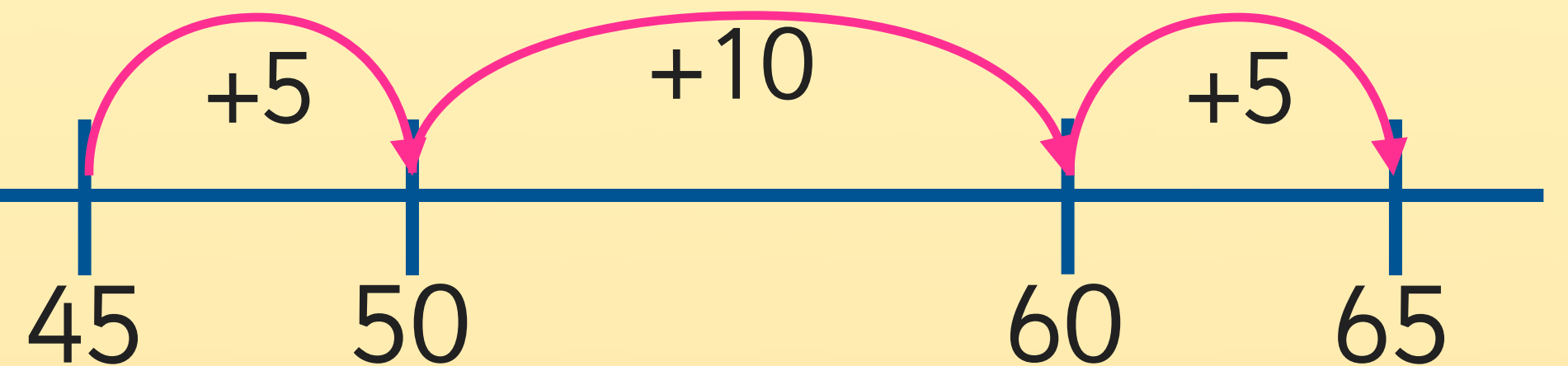
Count on from forty-five in fives.



Count on from forty-five in tens.



Partition twenty and use landmark numbers.



What method did you use? Why?

Back

Next

How would you solve this number sentence?
Check your answer using a different method.

Think, pair, share.

$$58 + 22 =$$



Back

Next

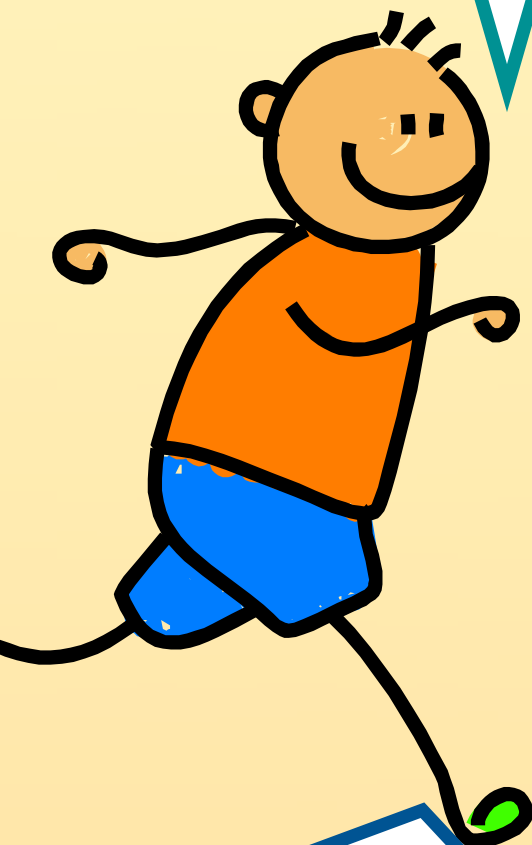
Share some of the methods you used. Which one was the quickest? Which do you feel most confident using? Why?

$$58 + 22 = 80$$

58

58

58



Back

Next

Plenary

Look at the rules on the arrows.
Can you fill in the missing numbers?



+2

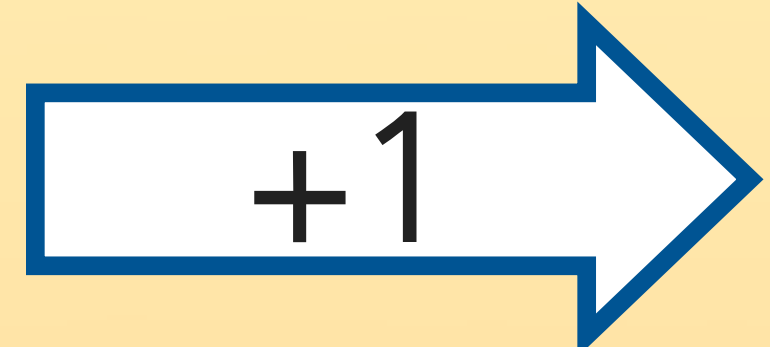
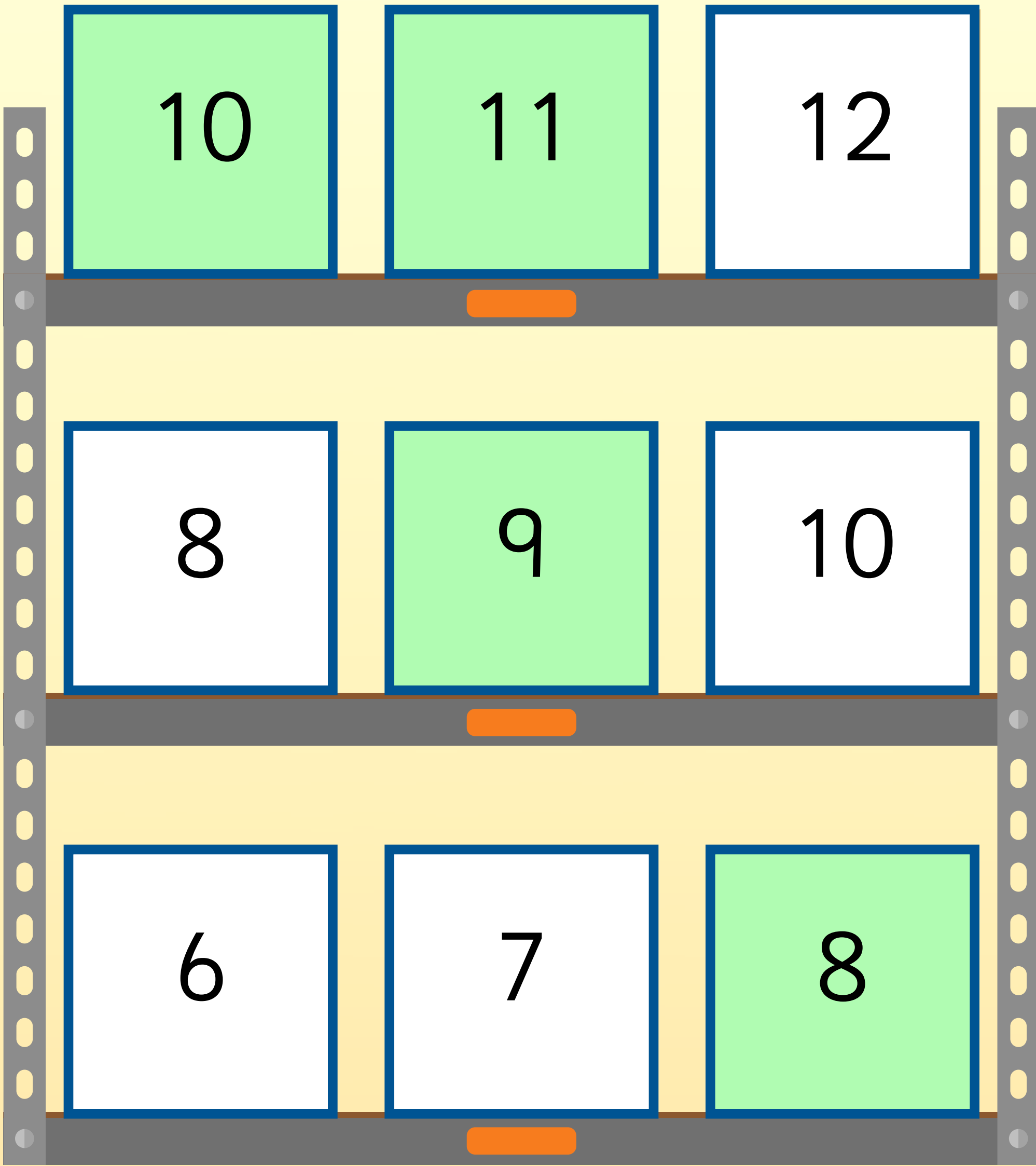
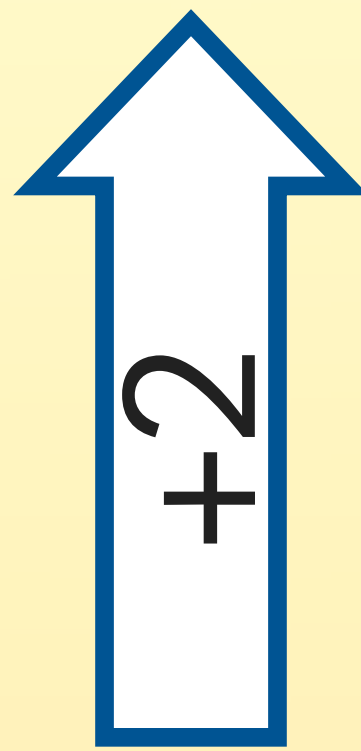
		12
8		10
6	7	

+1

Back

Next

Did you work out the missing numbers?



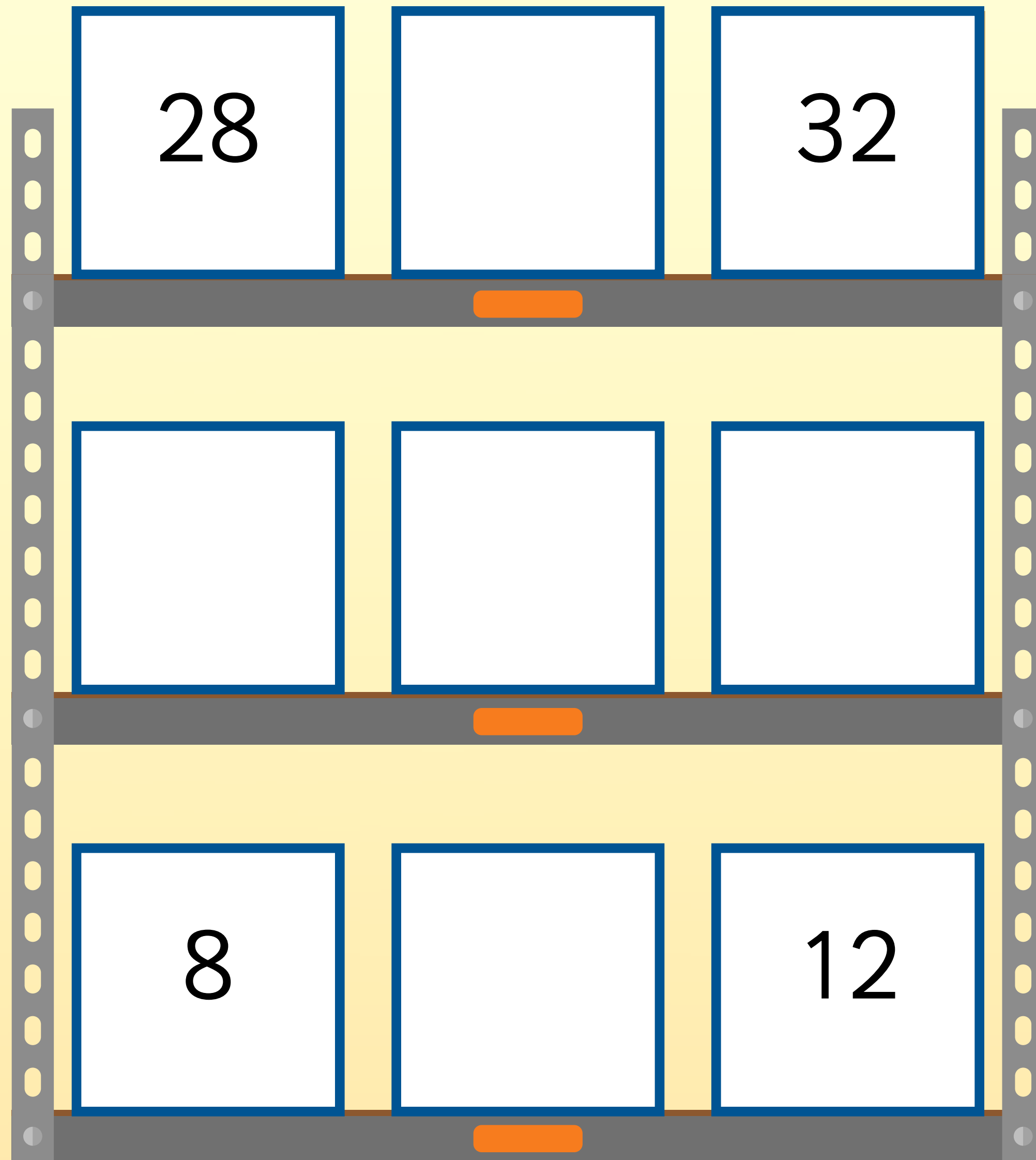
Back

Next

Look at the rules
on the arrows.
Can you fill in
the missing
numbers?



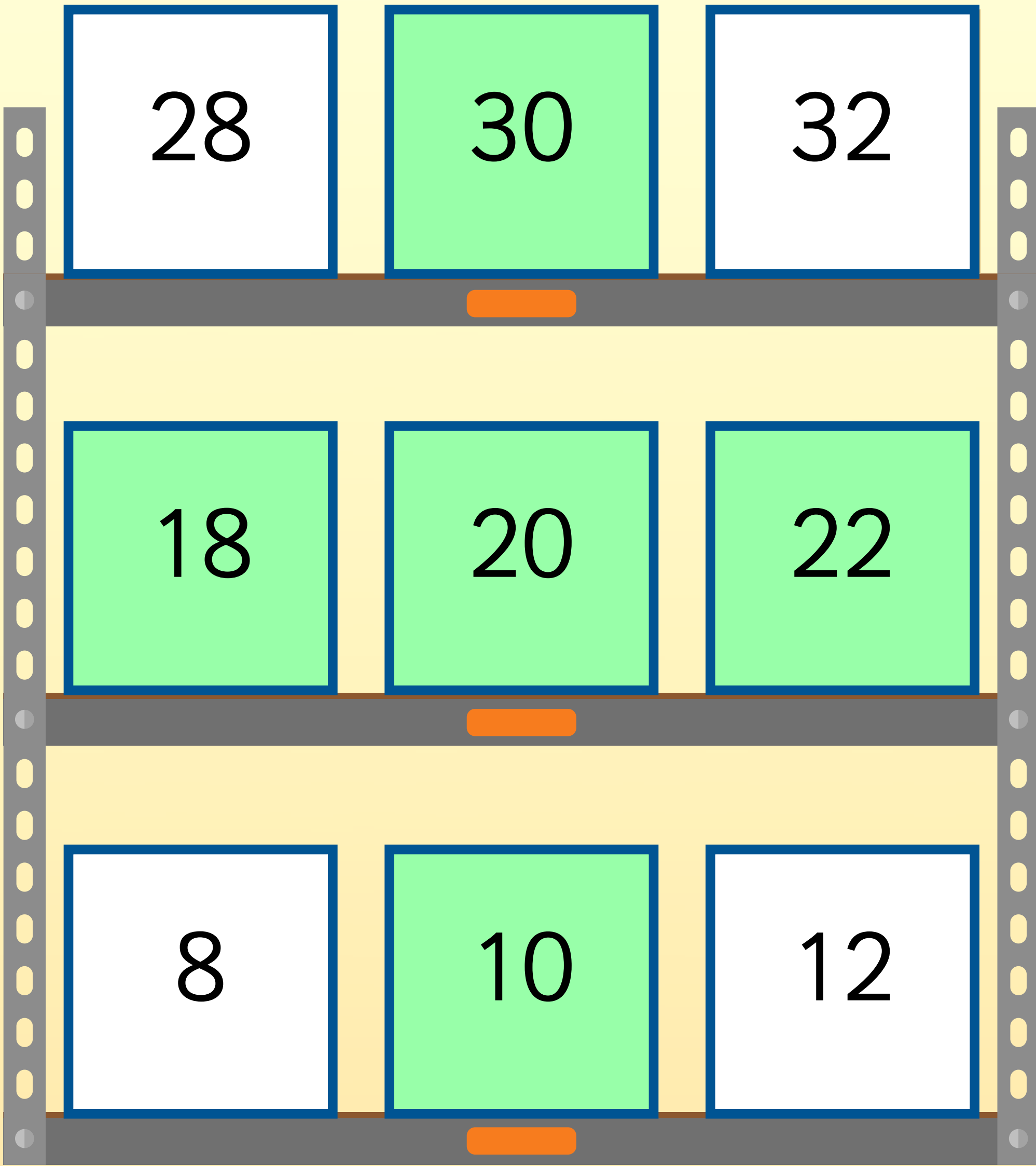
+10



Back

Next

Did you work out the missing numbers?



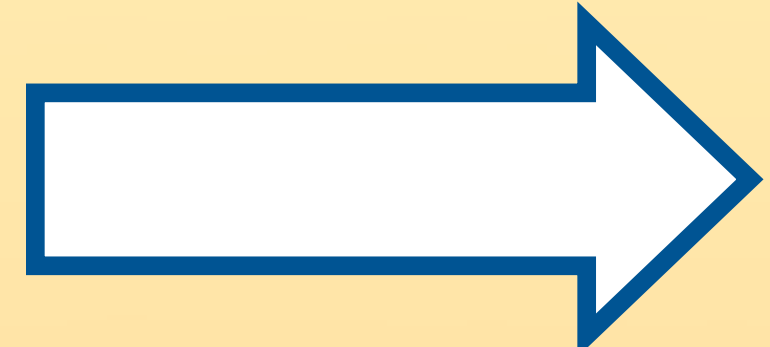
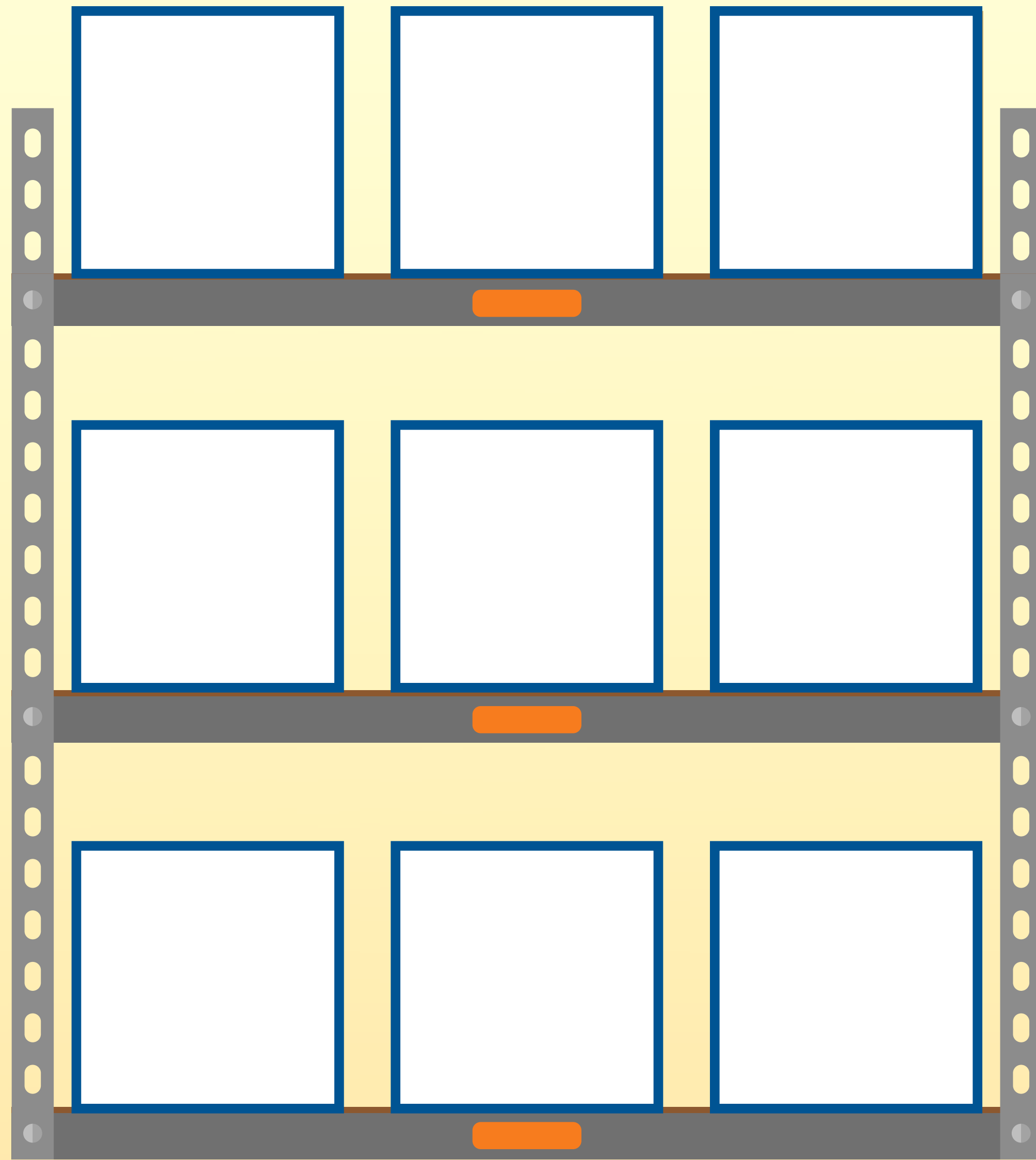
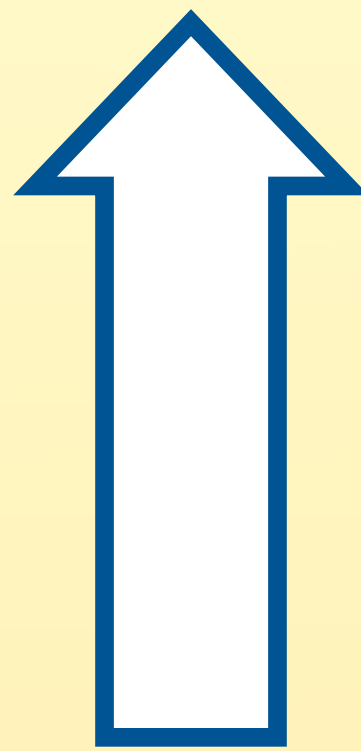
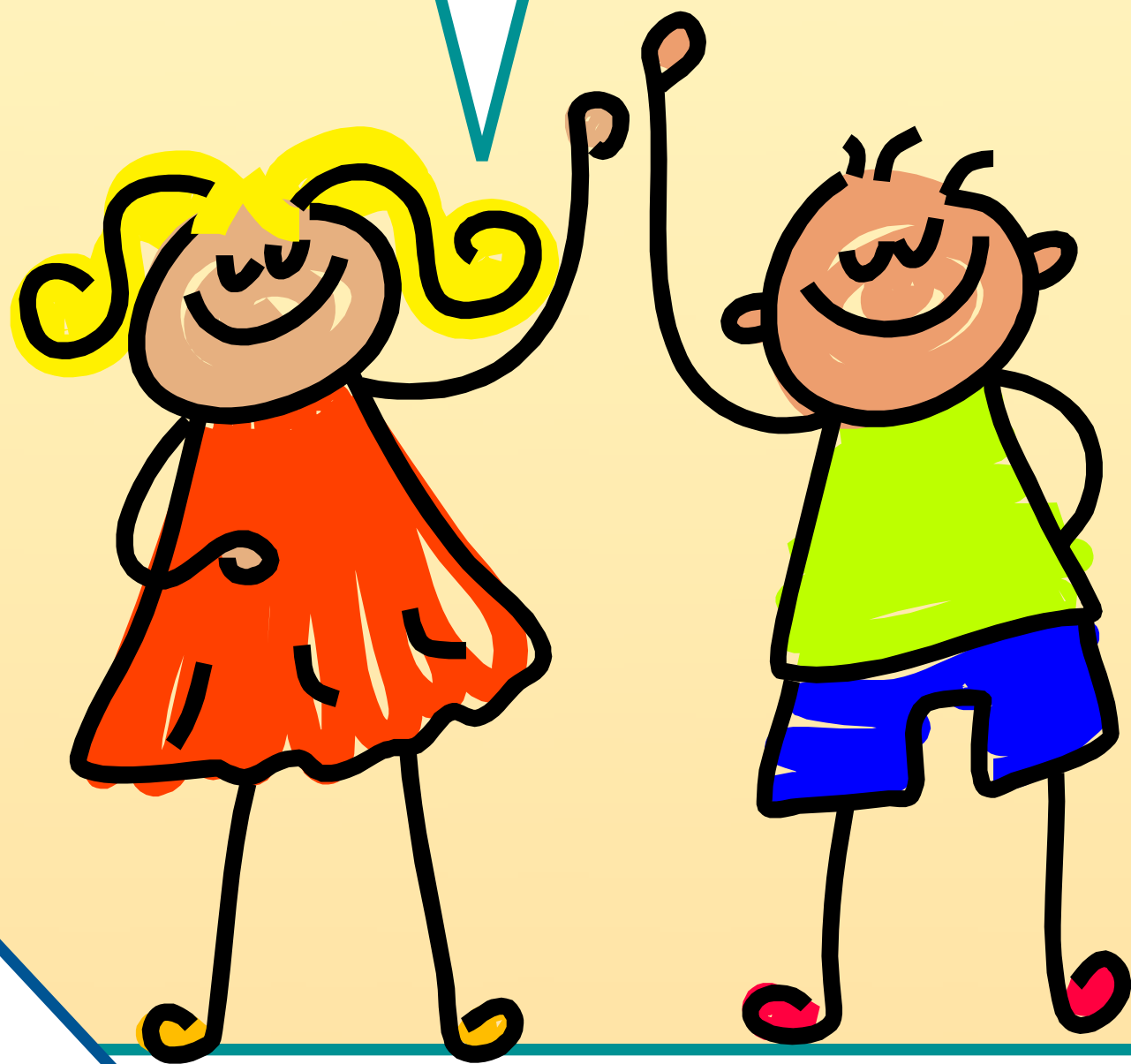
+10

+2

Back

Next

Have a go at making your own grid. Which rules will you use?



Back

Next