Addition and Subtraction Week 6 Lesson 1

Starter
https://www.topmarks.co.uk/maths-games/hit-the-button

WALT Subtract with 2-digits
S2S I can

- say that subtract means take away
- use two ten frames to make the subtraction calculation
- use the column subtraction guidance

Starter: Can you remember? What is subtraction?

- Level 2: Addition : 2-digit numbers with carrying:

  https://www.topmarks.co.uk/maths-games/daily10

  Children will write their answer on their whiteboards.

What do you notice about this subtraction calculation?
How would we have written this last week?
Write it on your whiteboard.

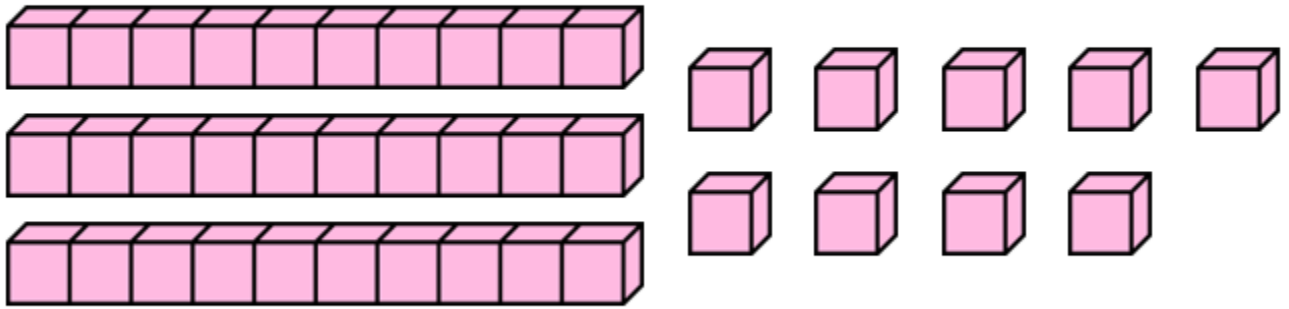
$$\begin{array}{r} 64 \\ -\ 23 \\ \hline \end{array}$$

This is called the column method. Write this subtraction calculation columns. Make sure tens are in the tens column and ones in the ones column!

38 - 24 =

Use Base 10 to help you complete the subtraction calculations.

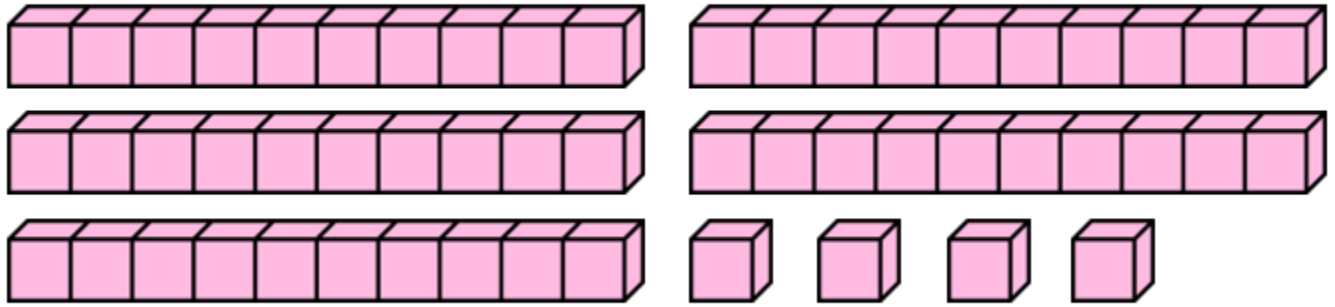
39 – 27



	3	9
–	2	7

Use Base 10 to help you complete the subtraction calculations.

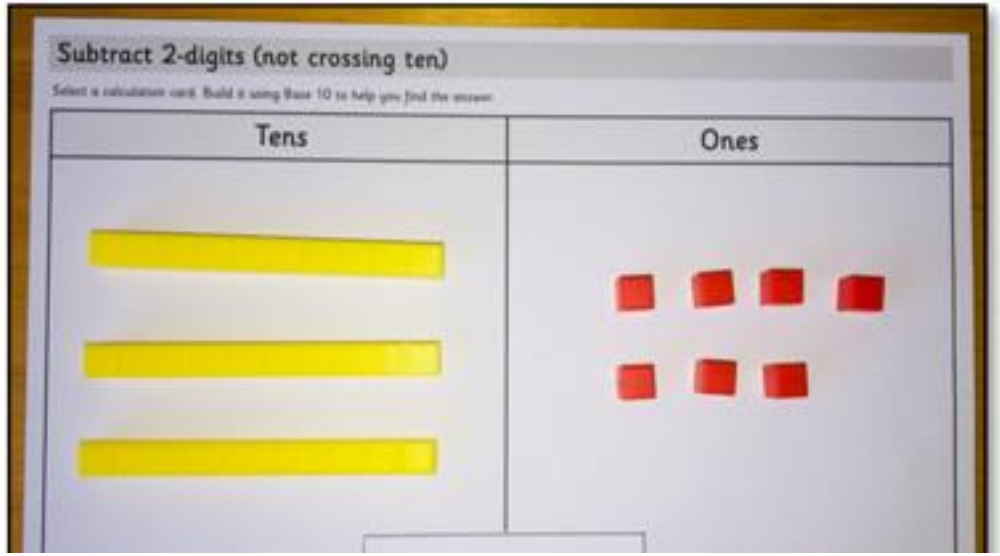
54 – 32



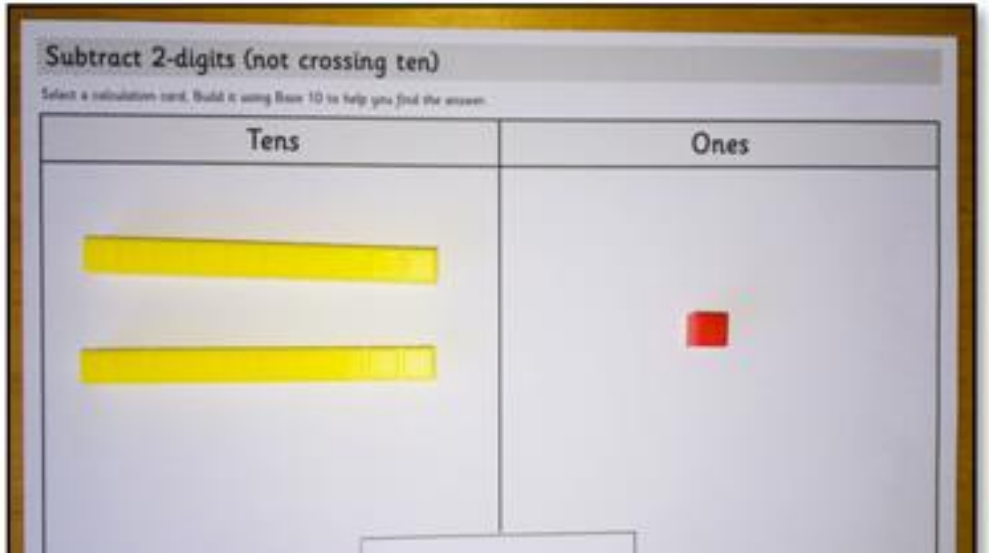
	5	4
–	3	2

Select a calculation card and build it using Base 10.
Solve the calculation and show this as a column subtraction

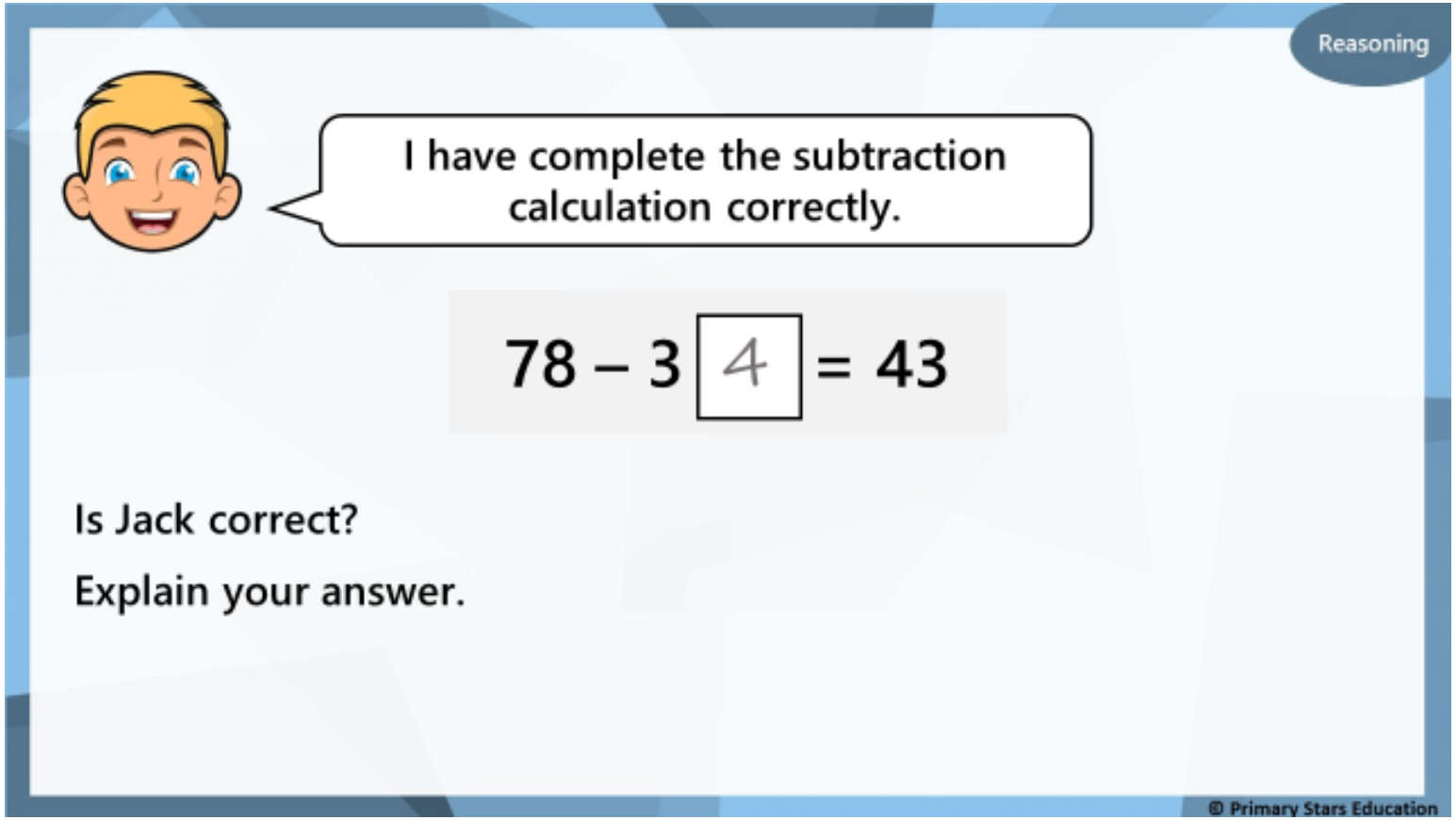
Step 1:
Build the first number in the calculation.



Step 2:
Take away the correct number of ones followed by the correct number of tens to reveal the answer.



Plenary – Talk to your friend



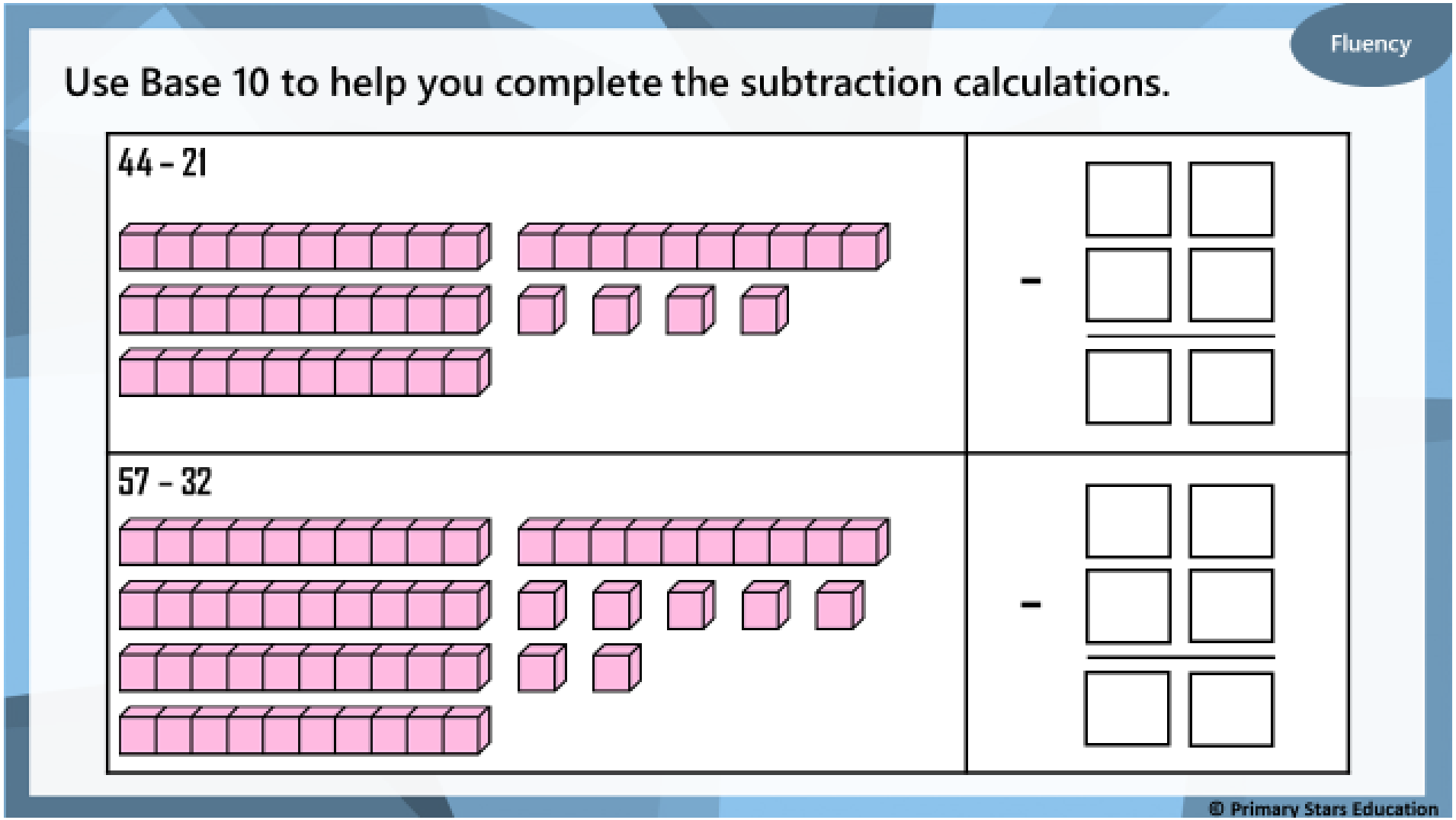
Addition and Subtraction Week 6 Lesson 2

Starter
https://www.topmarks.co.uk/maths-games/hit-the-button

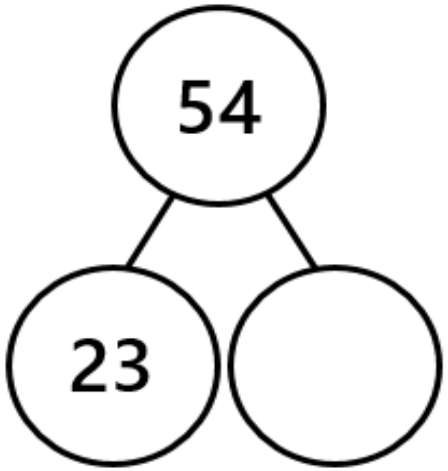
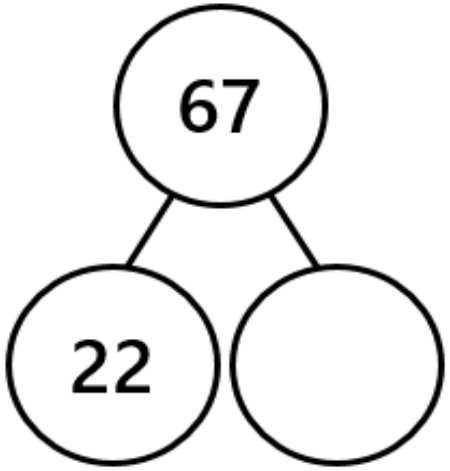
WALT Subtract with 2-digits
S2S I can

- use ten frames to make the subtraction calculation
- use the column subtraction guidance
- Complete column subtraction calculations

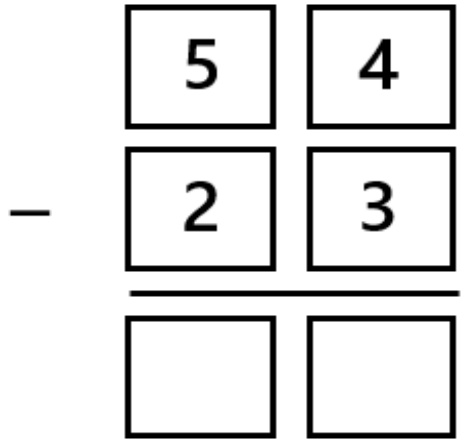
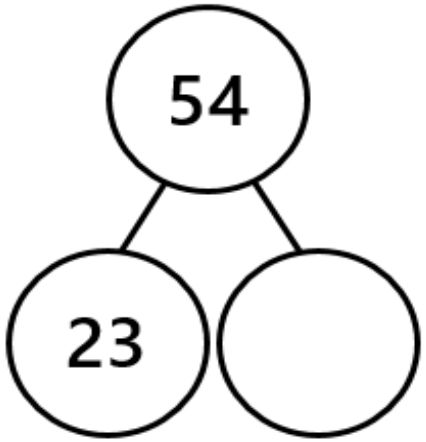
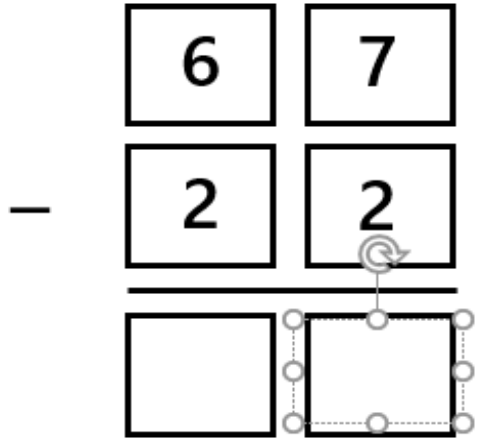
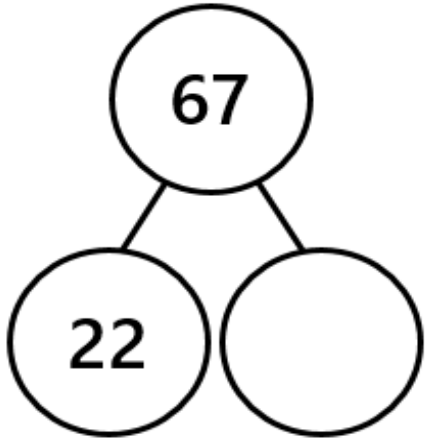
Let’s look at these together. Use your whiteboards.



Let’s look at these together. Use your whiteboards.

Column subtraction	Part-whole model
5 4 – 2 3 _____ ☐ ☐	
6 7 – 2 2 _____ ☐ ☐	

Let’s look at this together.

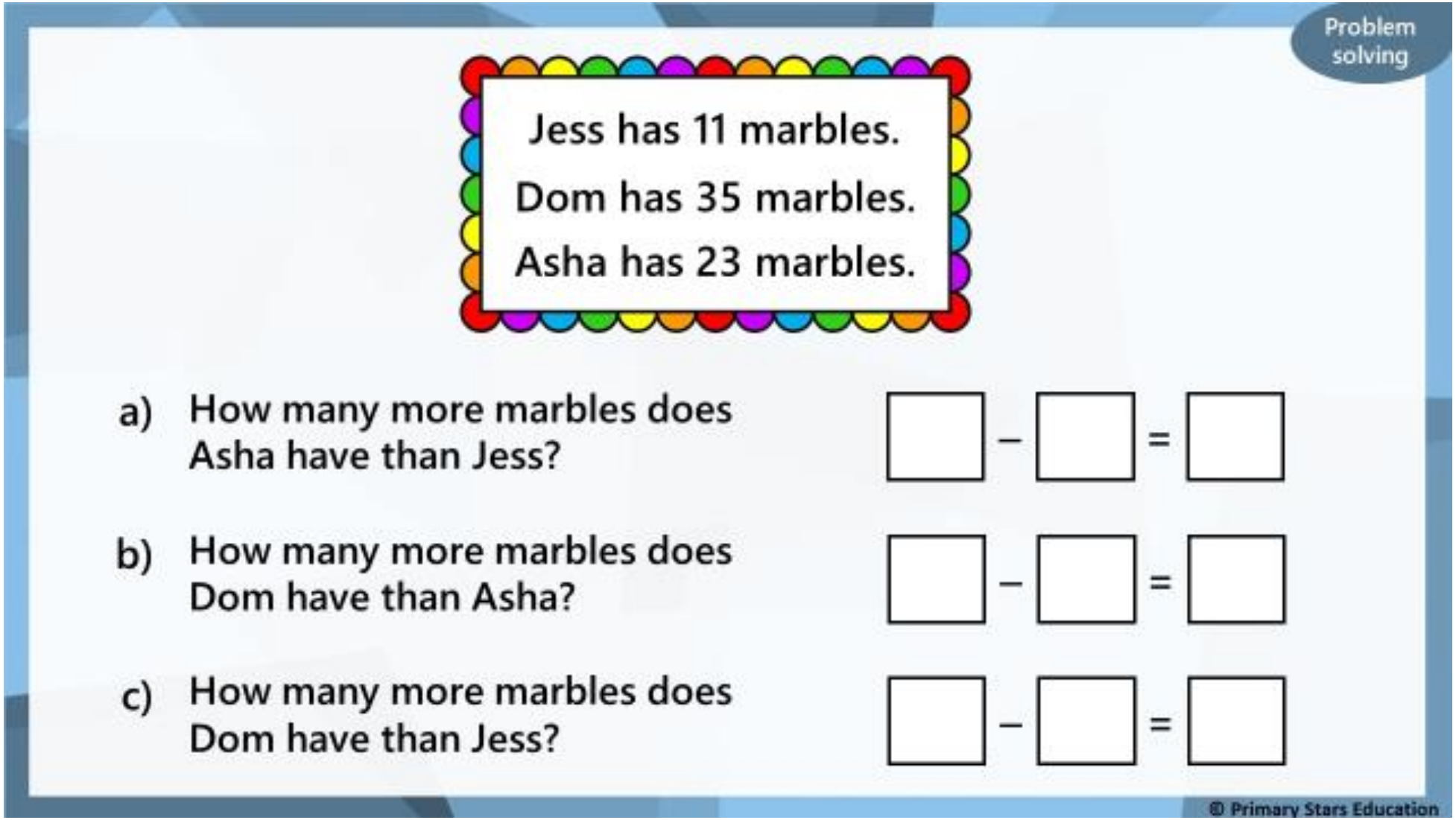
Column subtraction	Part-whole model
	
	

Let’s try these at you table.

Complete the subtraction calculations. You may use equipment to help you.

93 − 51 =	65 − 32 =	28 − 14 =	39 − 22 =
43 − 30 =	84 − 23 =	78 − 46 =	54 − 34 =
87 − 35 =	66 − 45 =	39 − 16 =	79 − 54 =

Plenary – Talk to your friend



Addition and Subtraction Week 6 Lesson 3

Starter

https://www.coolmath4kids.com/manipulatives/base-ten-blocks

Show children how one ten can be exchanged for ten ones.

Discuss how the exchange of one ten using Base 10 can help when subtracting crossing ten.

WALT Subtract with 2-digits (crossing 10)
S2S I can

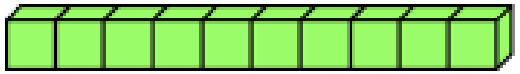
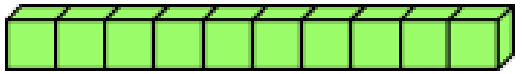
- use ten frames to make the subtraction calculation
- use the column subtraction guidance
- I can exchange I ten for ten ones when I need to

Can you remember?

Fluency

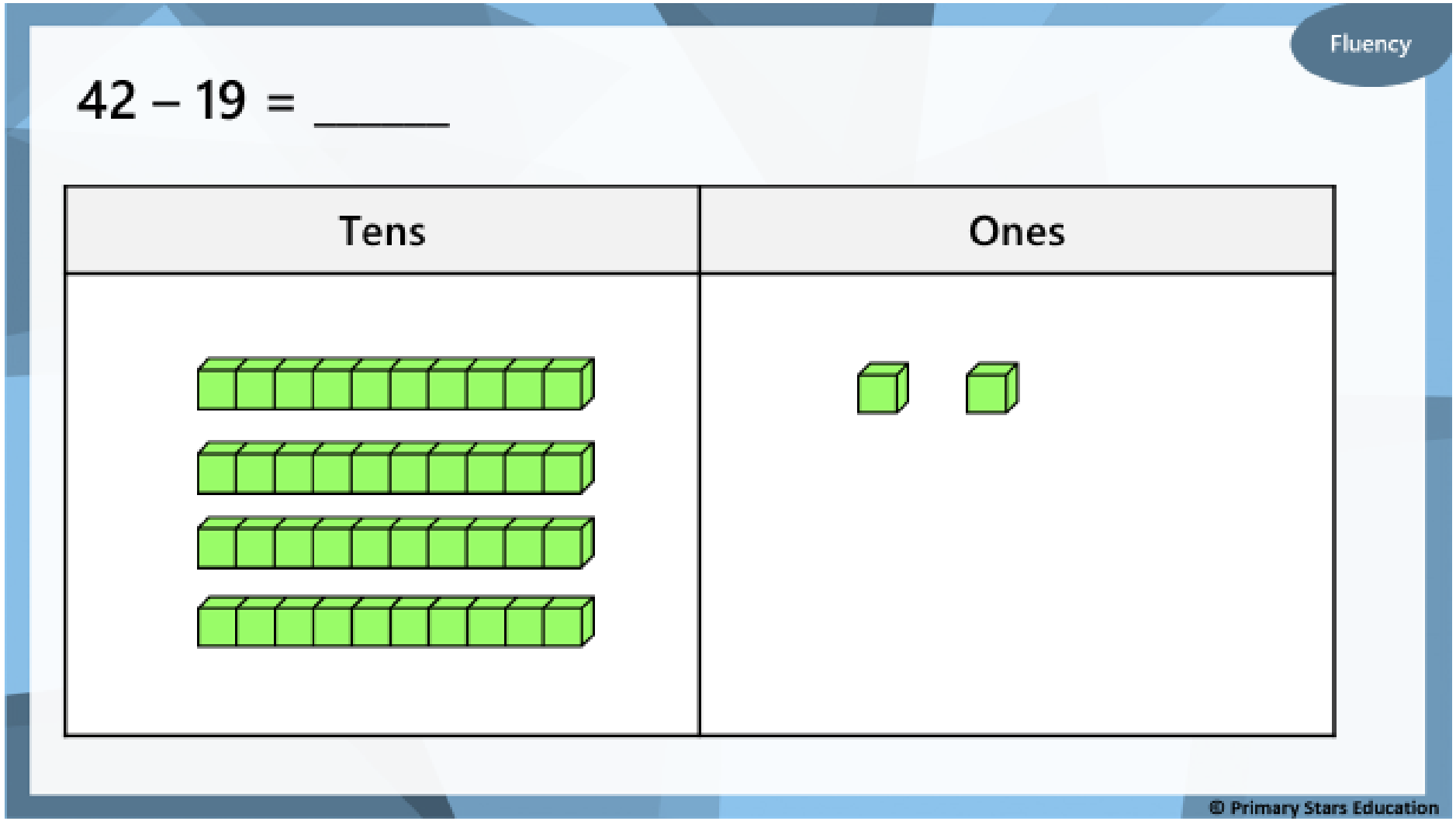
Recap:

One ten can be exchanged for ten ones.

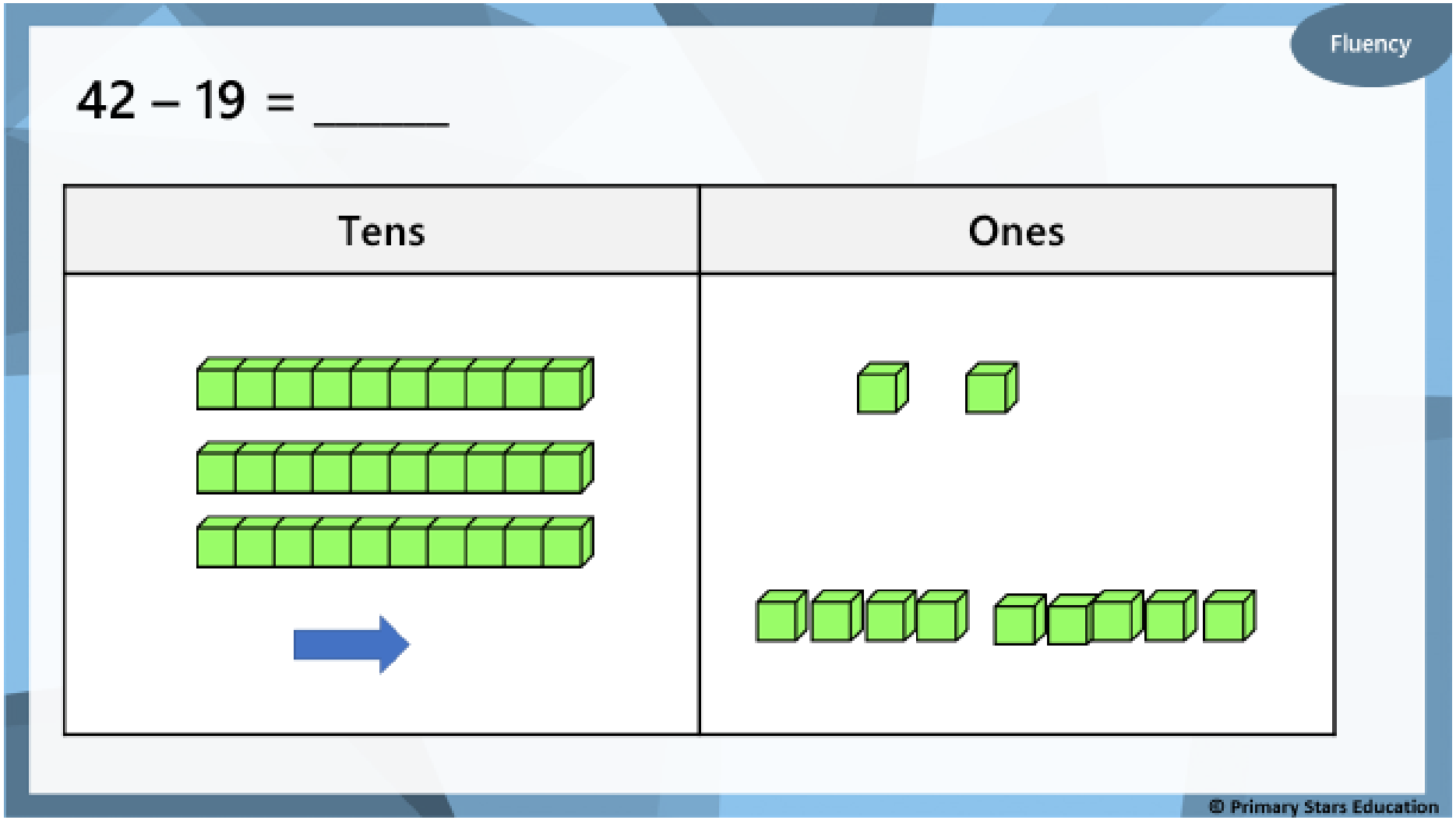
Tens	Ones
	

This can help us when subtracting numbers that cross ten...

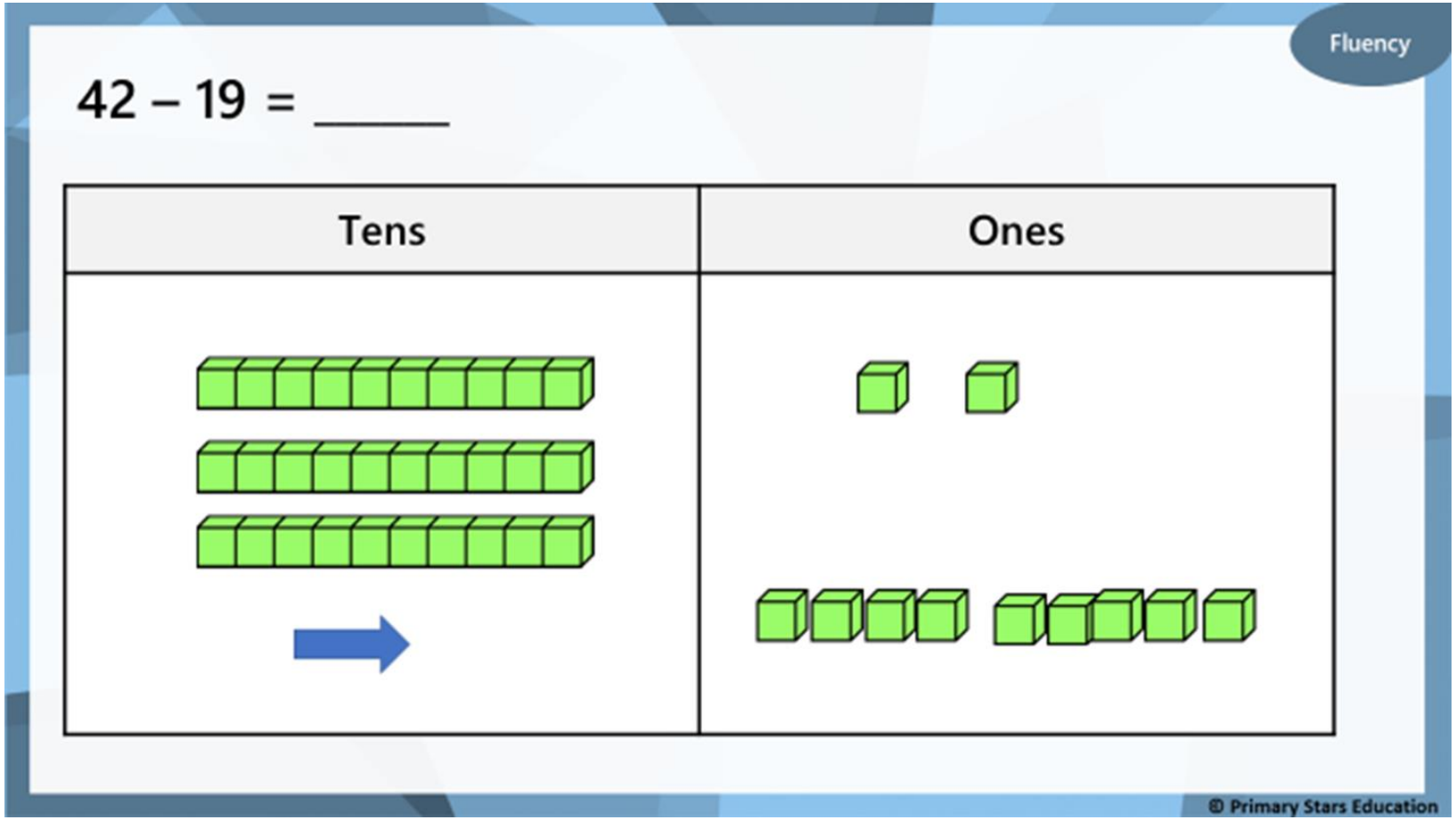
Let’s look at this together. What do we have to ask our self?



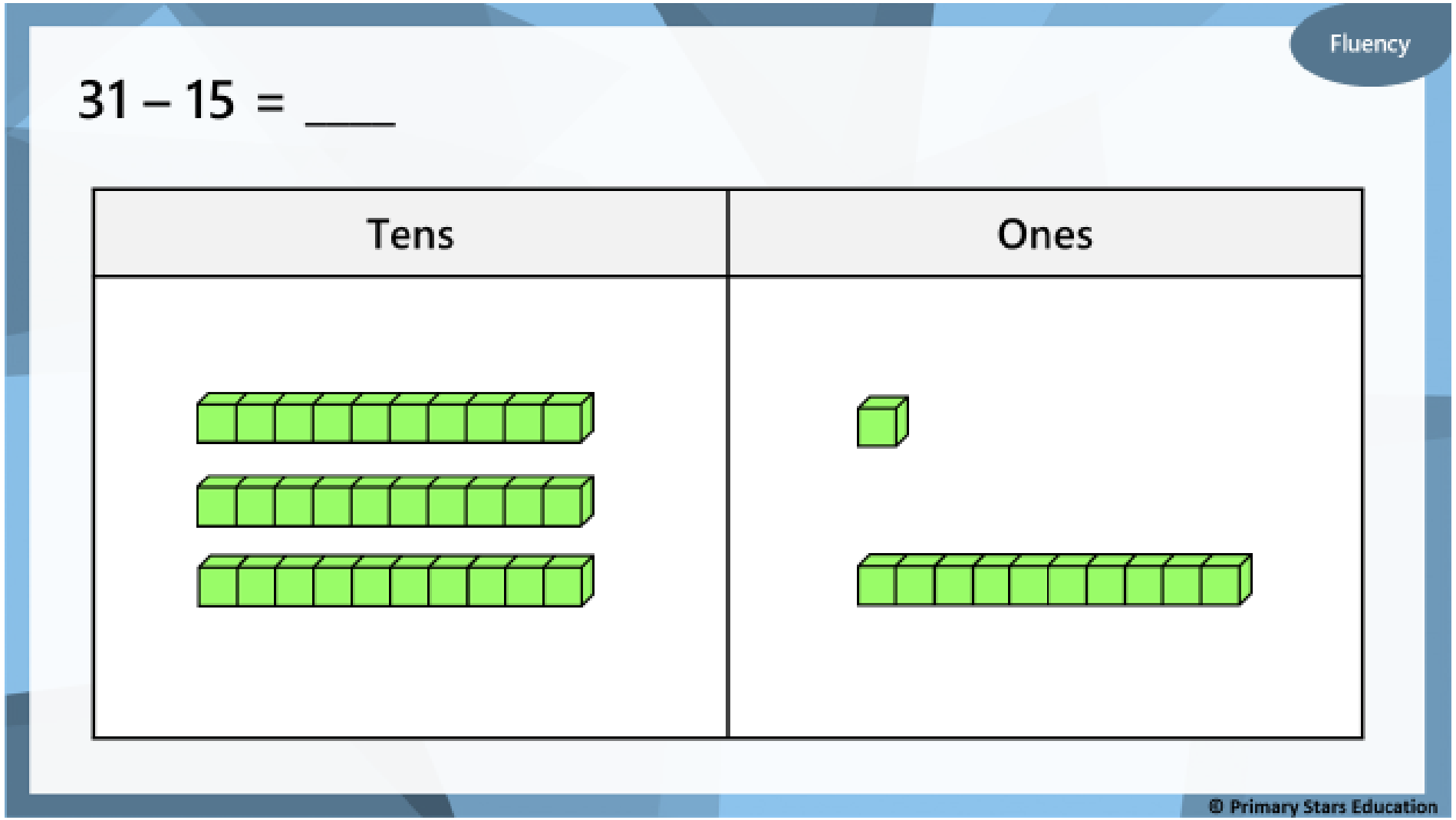
So we…. ?



Look carefully. Do we have any 10's to take away? How many?

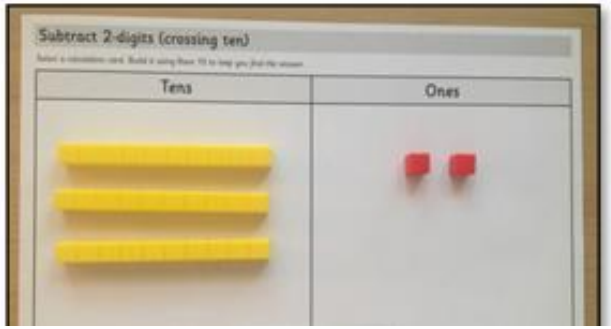


Let’s look at this together.

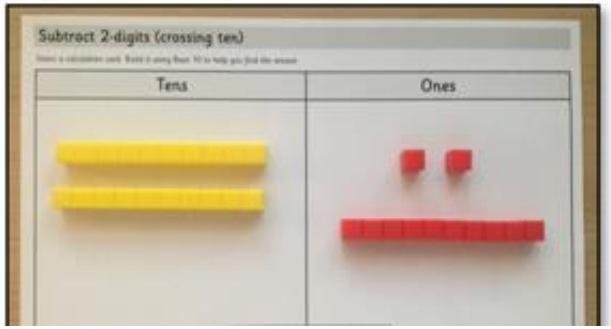


Select a calculation card and build it using Base 10.
Solve the calculation and show this as a column subtraction
Take care: you may need to exchange!

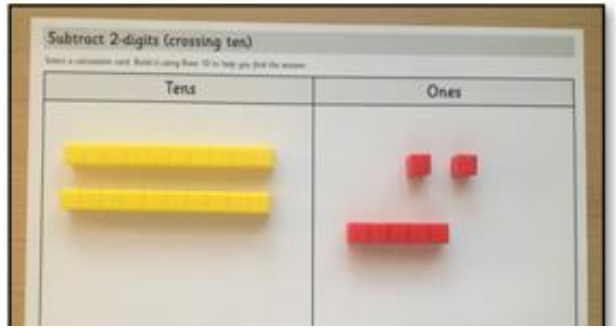
Step 1:
Children will build the first number in the calculation.



Step 2:
Children will exchange one ten for ten ones.



Step 3:
Children will subtract the required number of tens and ones.



We are going to use these calculation cards. What model are we using ?

28 -19	36 -17	47 - 29	52 - 23
66 - 38	21 - 15	42 - 33	54 - 26

Plenary. What can we do to find out the answers?