Maths

Addition and Subtraction

Need a coherently planned sequence of lessons to complement this resource?

Subtract Across Ten

Aim

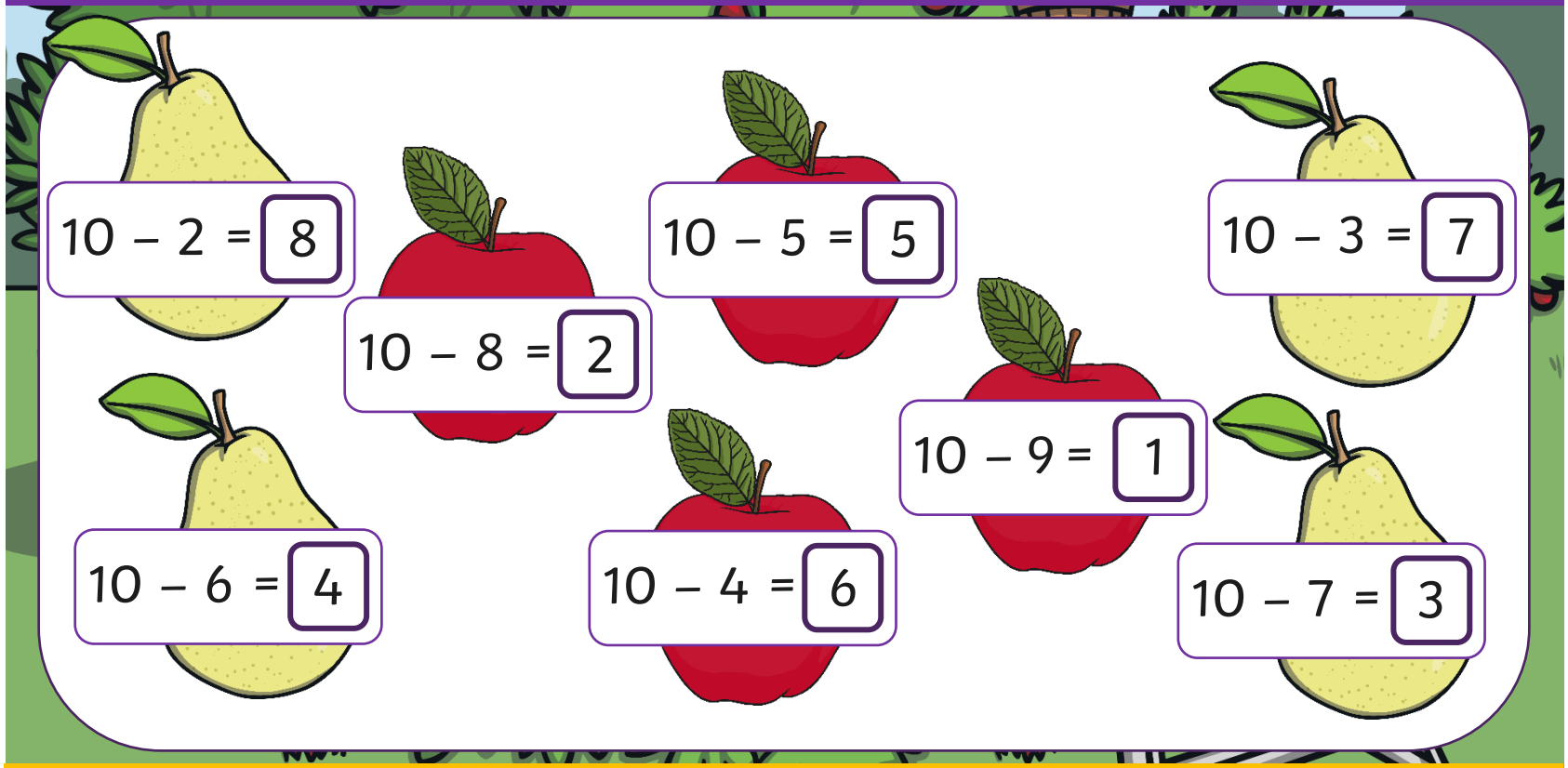
- To subtract across 10.

Success Criteria

- I can recall number facts of 10.
- I can use ten-frames to subtract across ten.
- I can use part-whole models to subtract across ten.

Remember It

Use number facts to subtract from ten.
Pick a piece of fruit and hold up your fingers to show the missing part.



Click on the fruit to reveal the answer.

Buy It

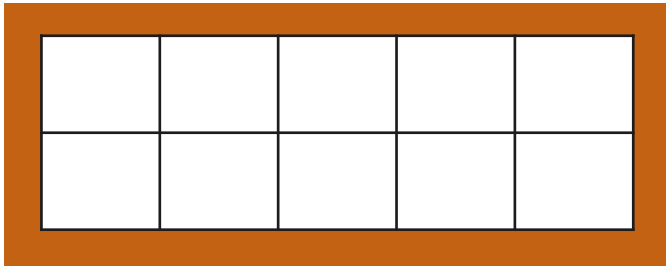
Whole Class

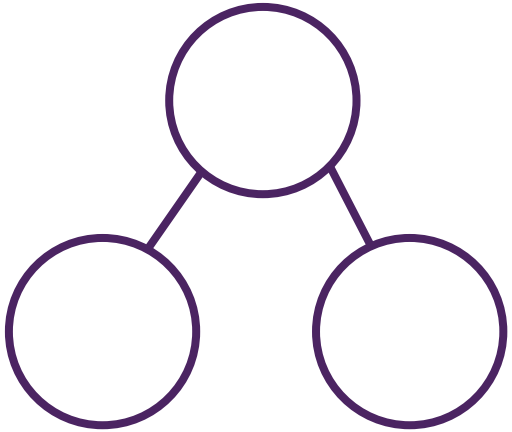
Frank

We can still use number facts of ten to help us find the answer.

Let's use ten-frames and part-whole models to help us.

Theo

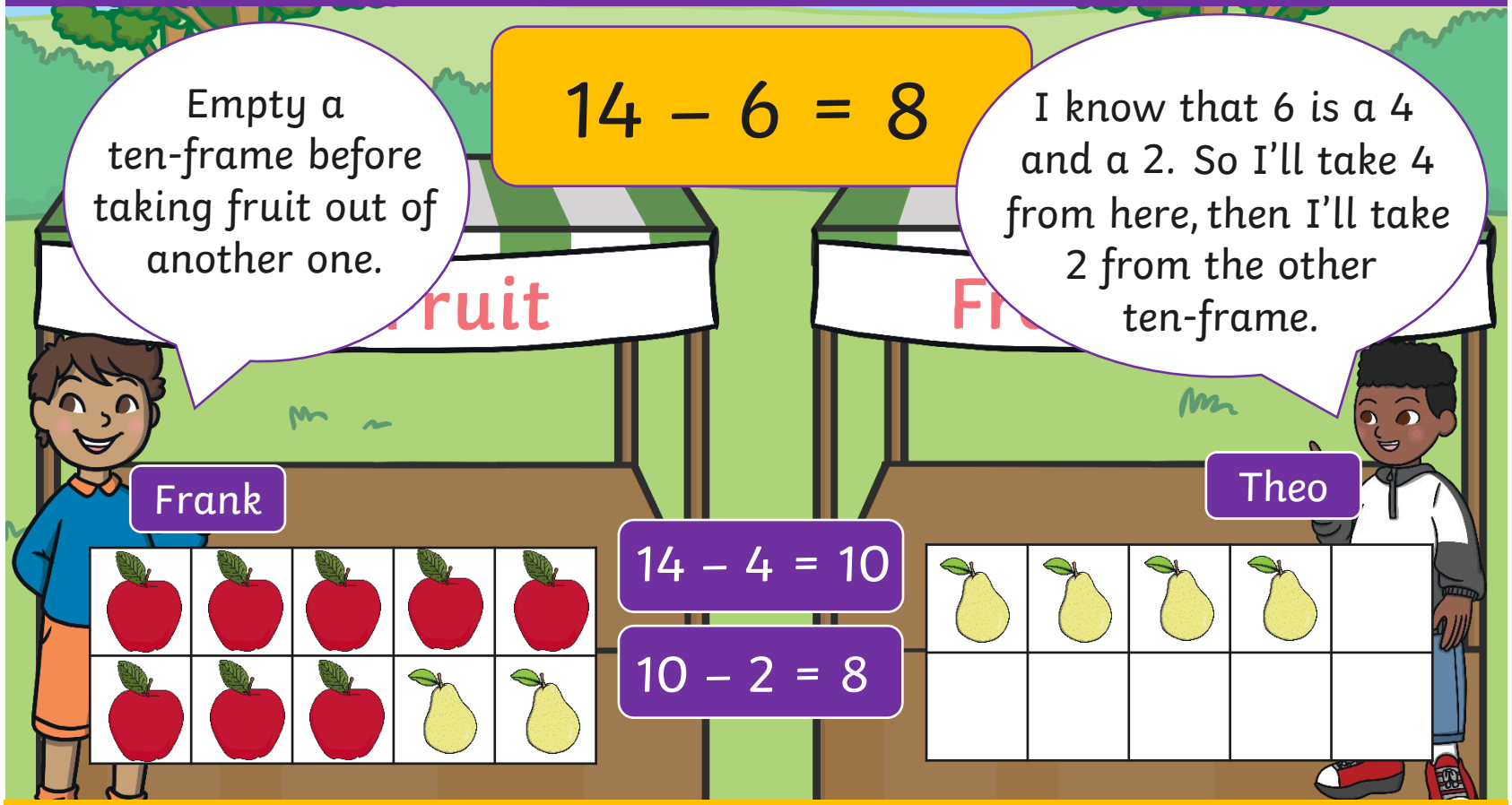




Buy It

Whole Class

Frank and Theo are selling fruit. Each box can hold ten pieces.



They subtracted to the nearest ten, then subtracted the other part.

Buy It

Whole Class

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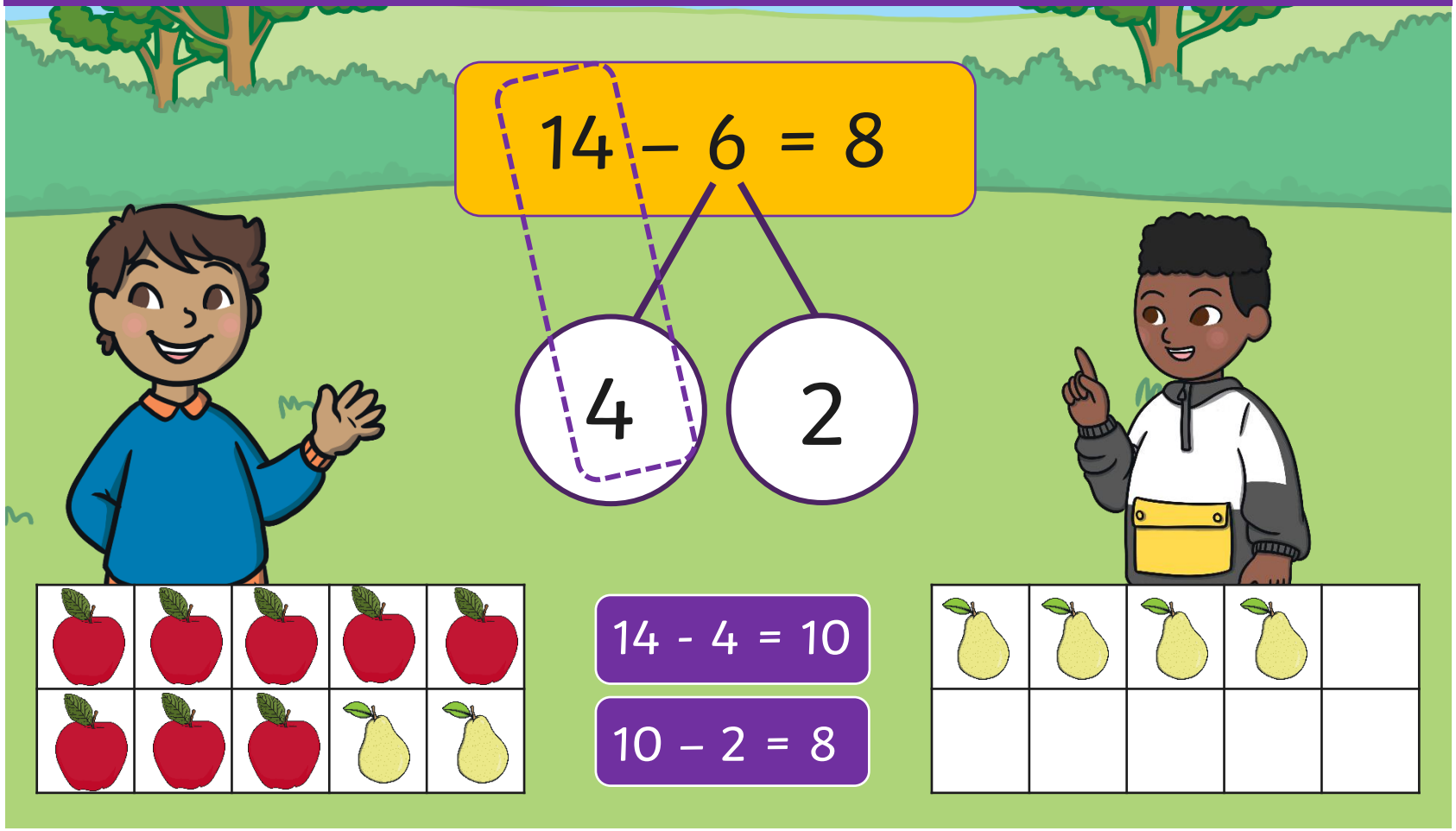

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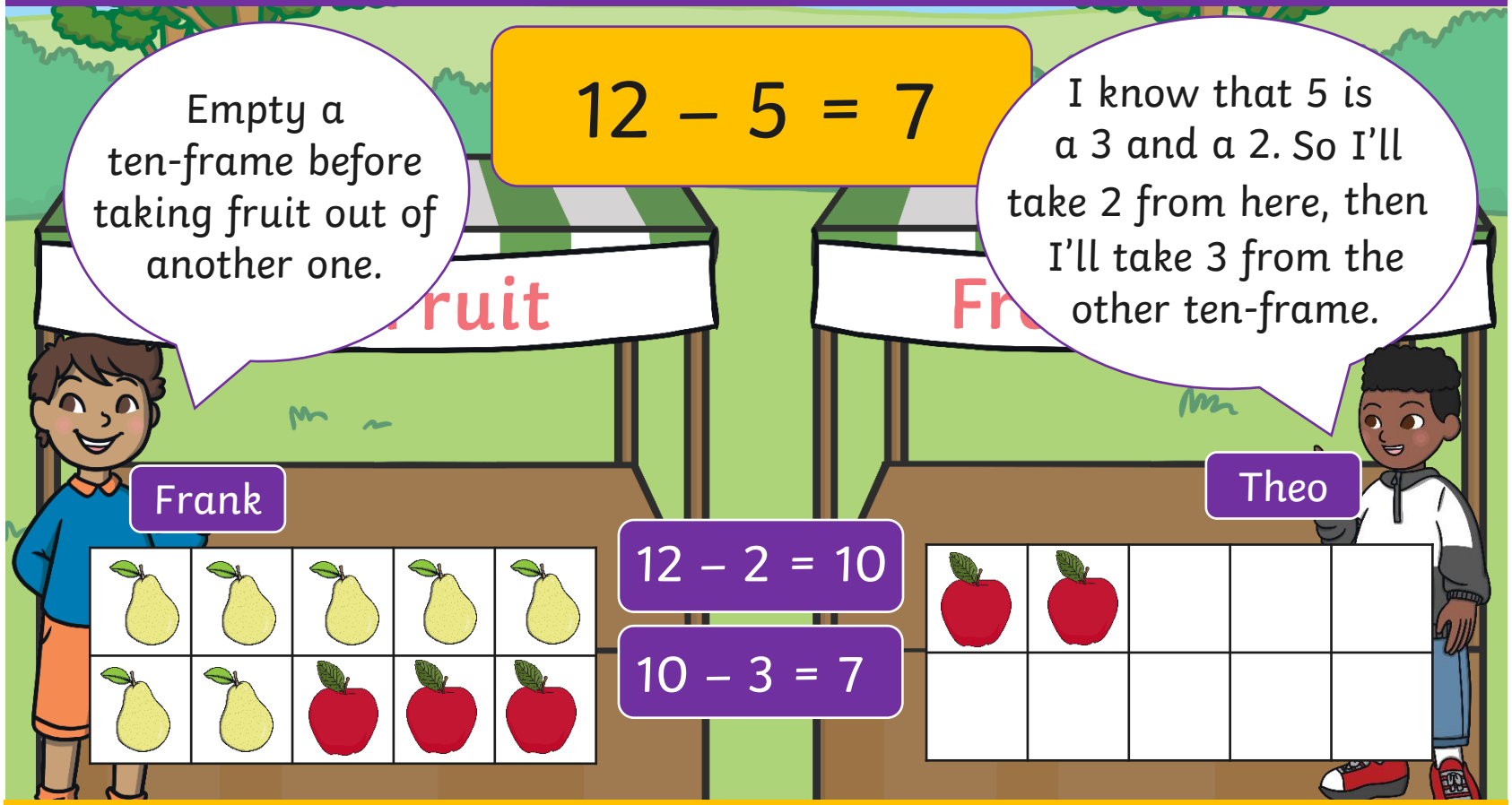

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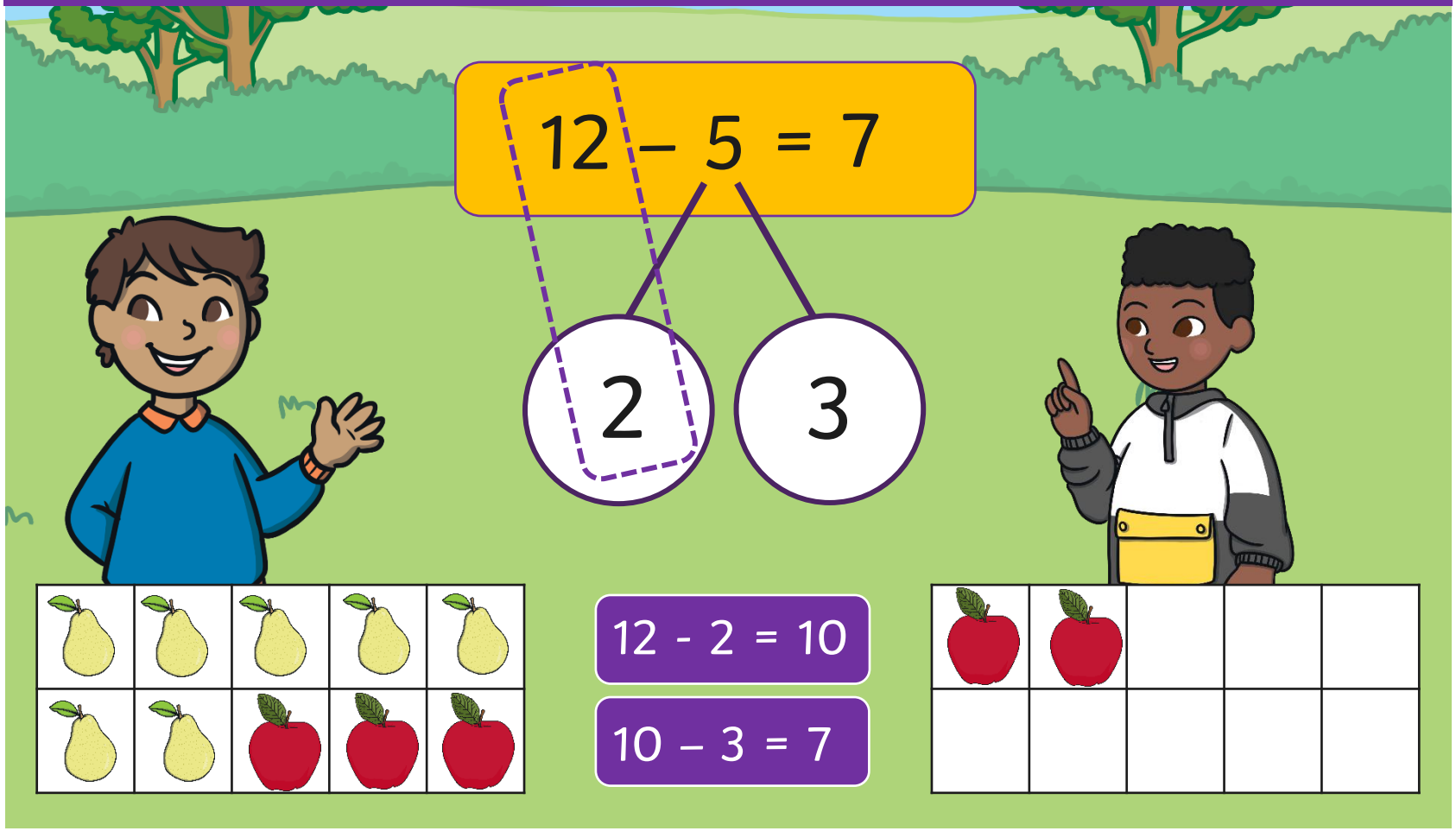

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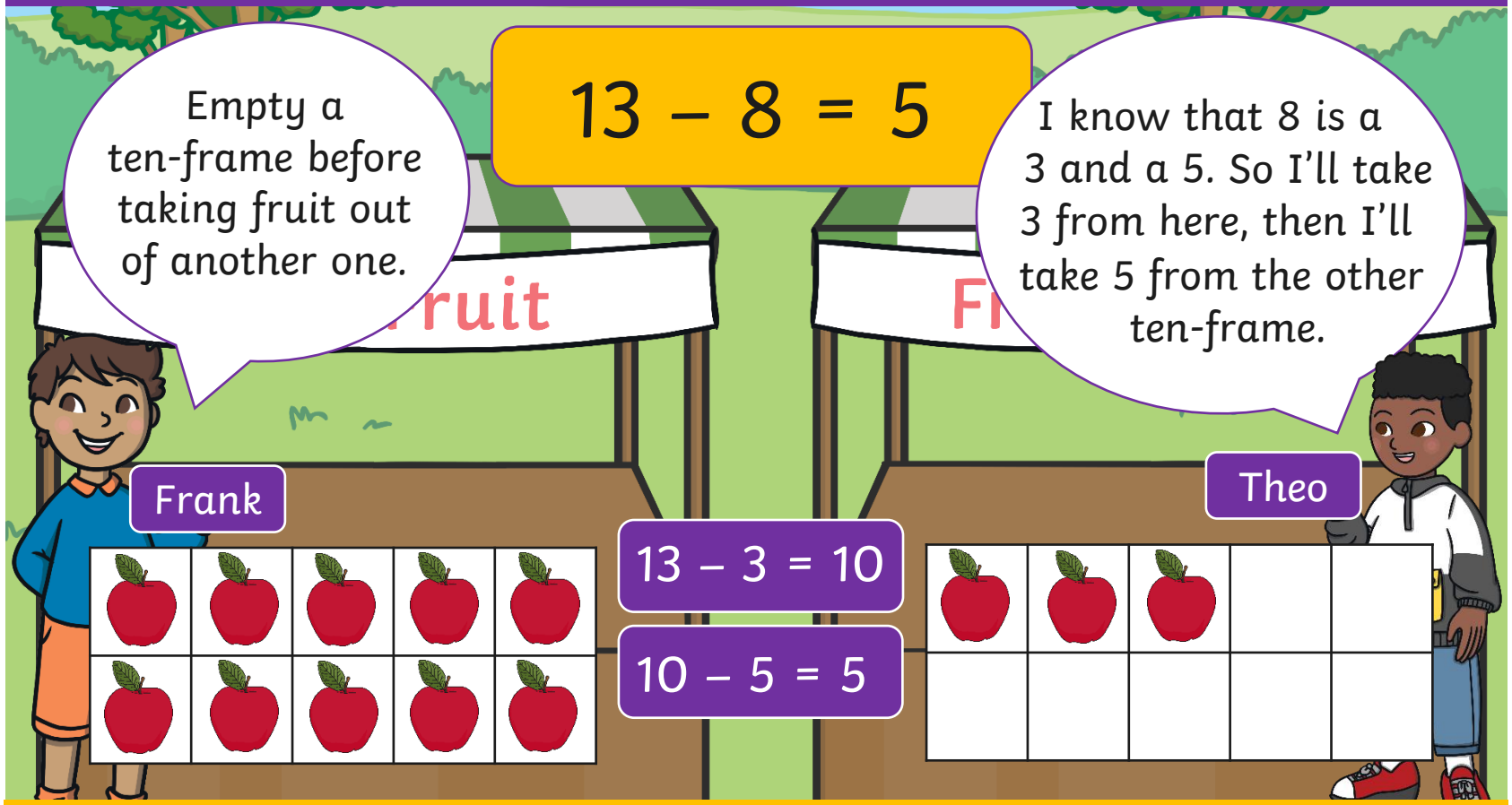

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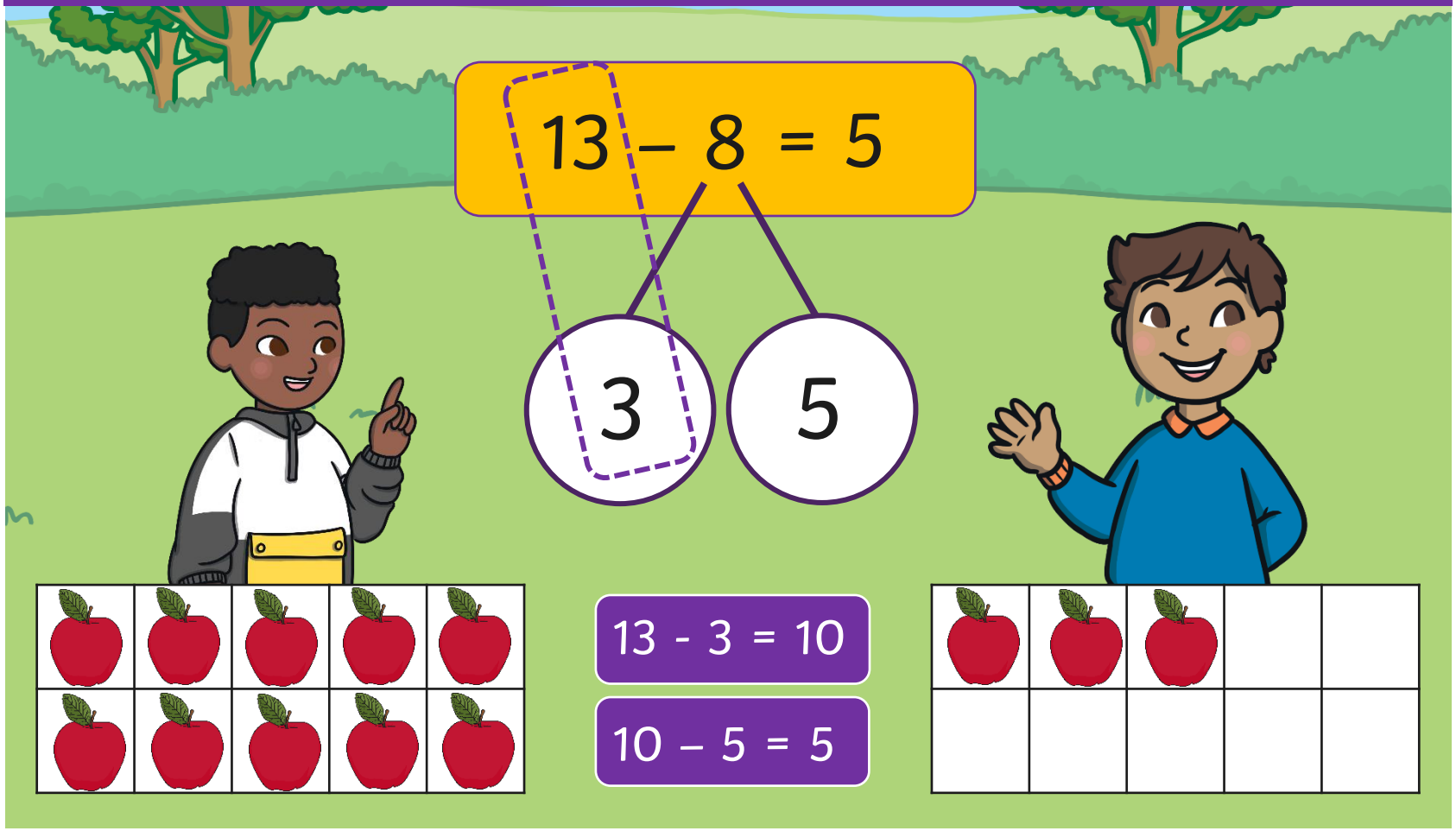

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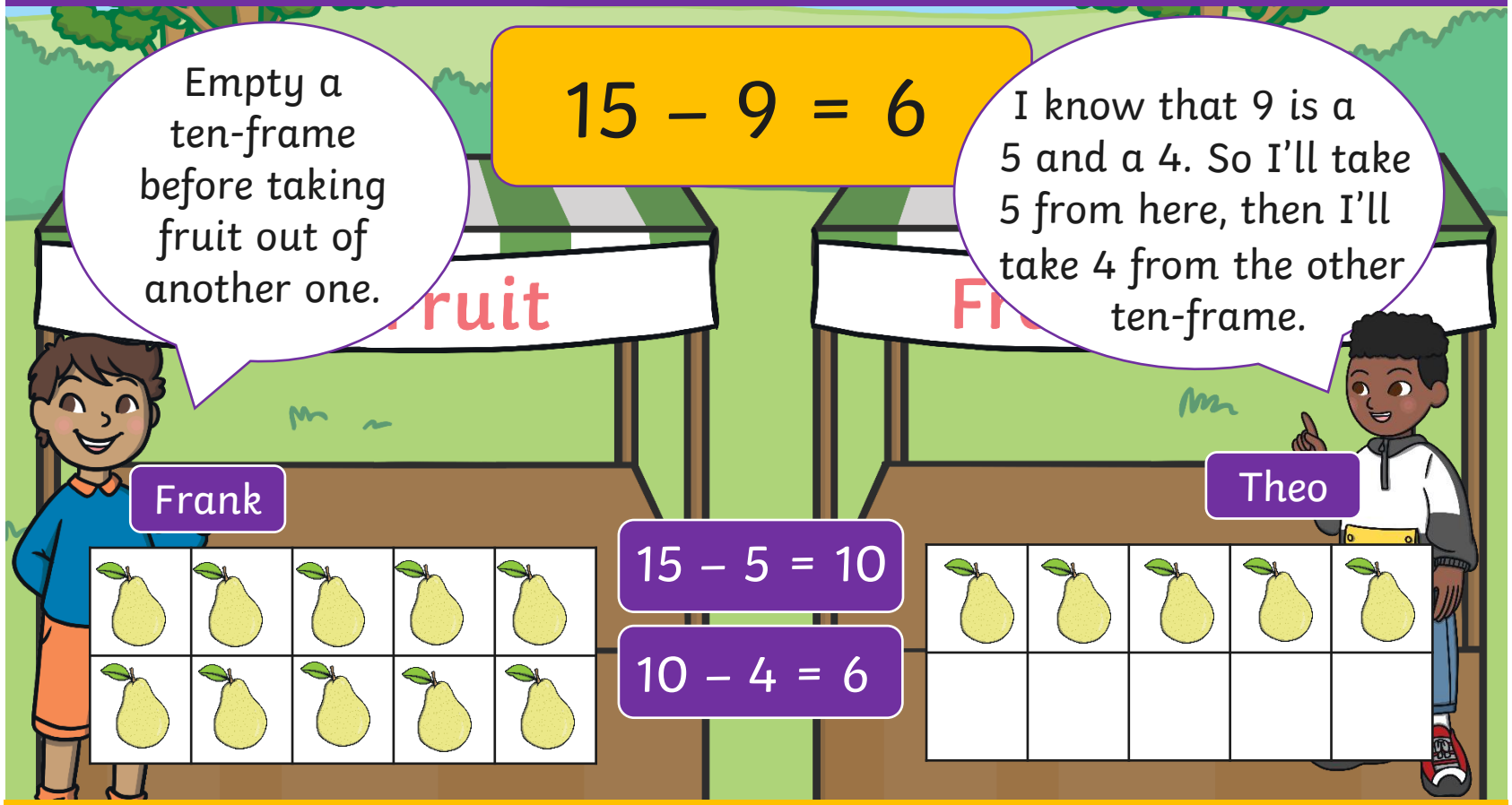

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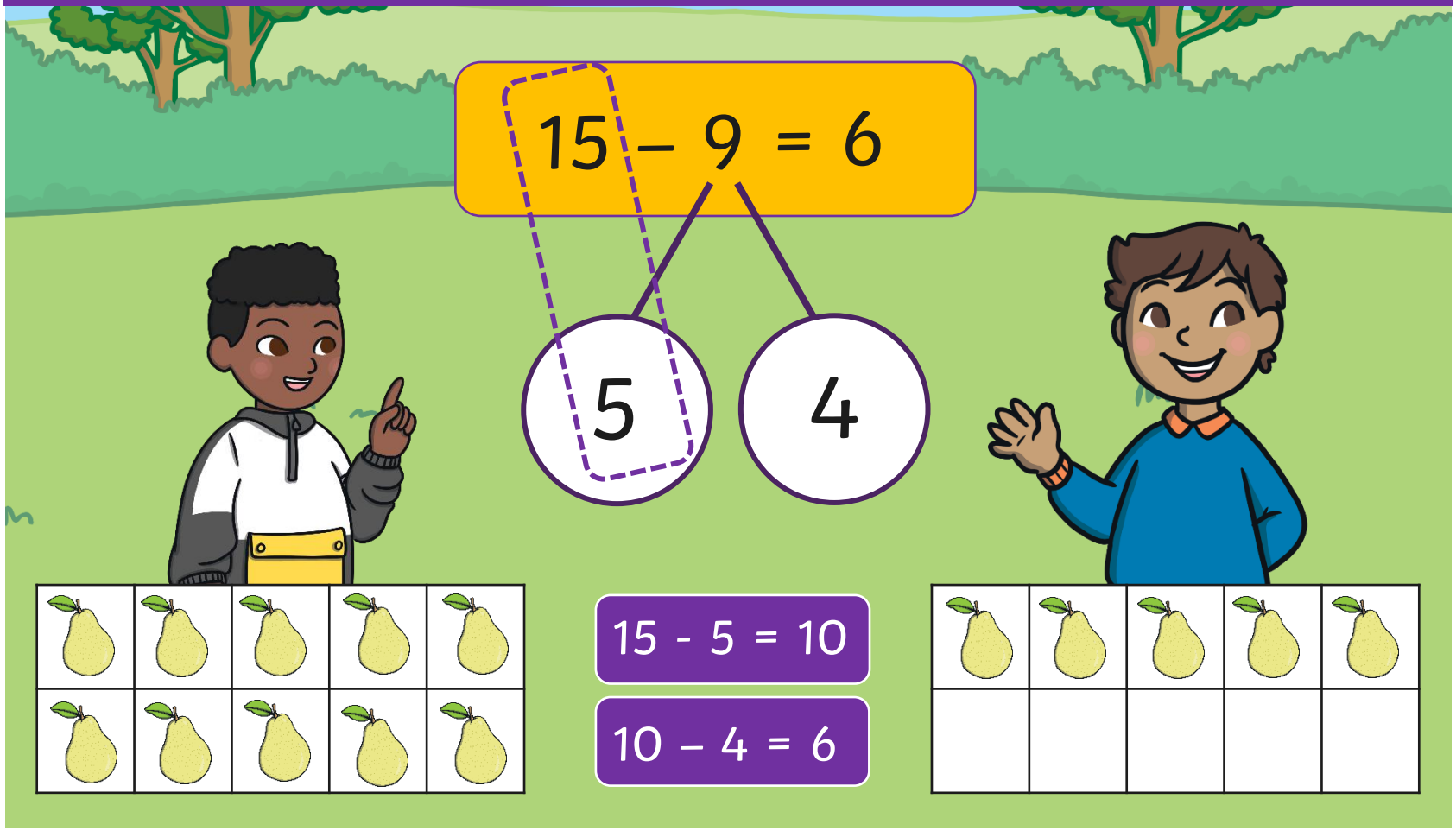


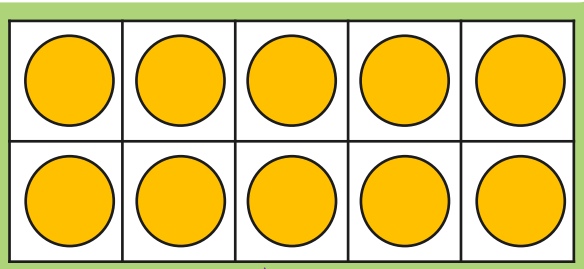
Try It

Find 11 counters.

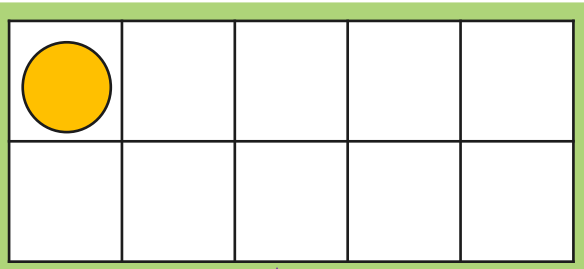
$11 - 2 = 9$

1 1

Fill this ten-frame with 10 counters.



Put the other counter here.



There's only 1 counter in this ten-frame.
How many should we take from the other ten-frame to make 2?
How many counters are left?

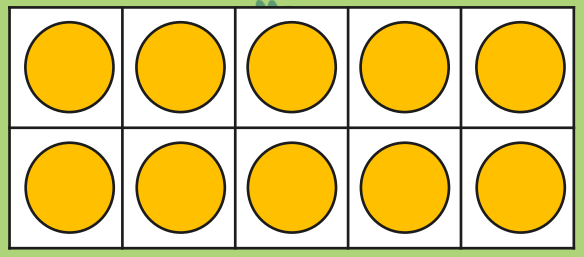
Try It

How many counters do you need to start with?

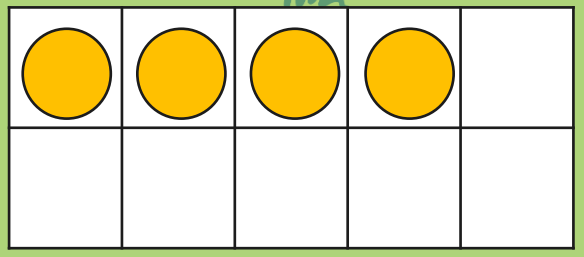
$14 - 7 = 7$

4 3

Fill this ten-frame first.



How many more do you have to put here?



How many do you need to take away?

How many counters can you take from this ten-frame?

How many will you need to take from this ten-frame?

How many counters are left?

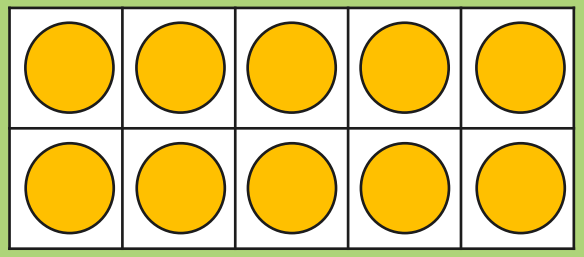
Try It

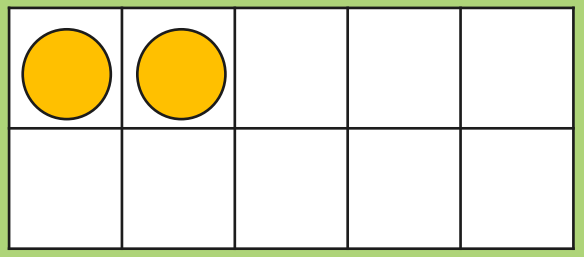
How many counters do you need to start with?

$$12 - 4 = 8$$

2 2

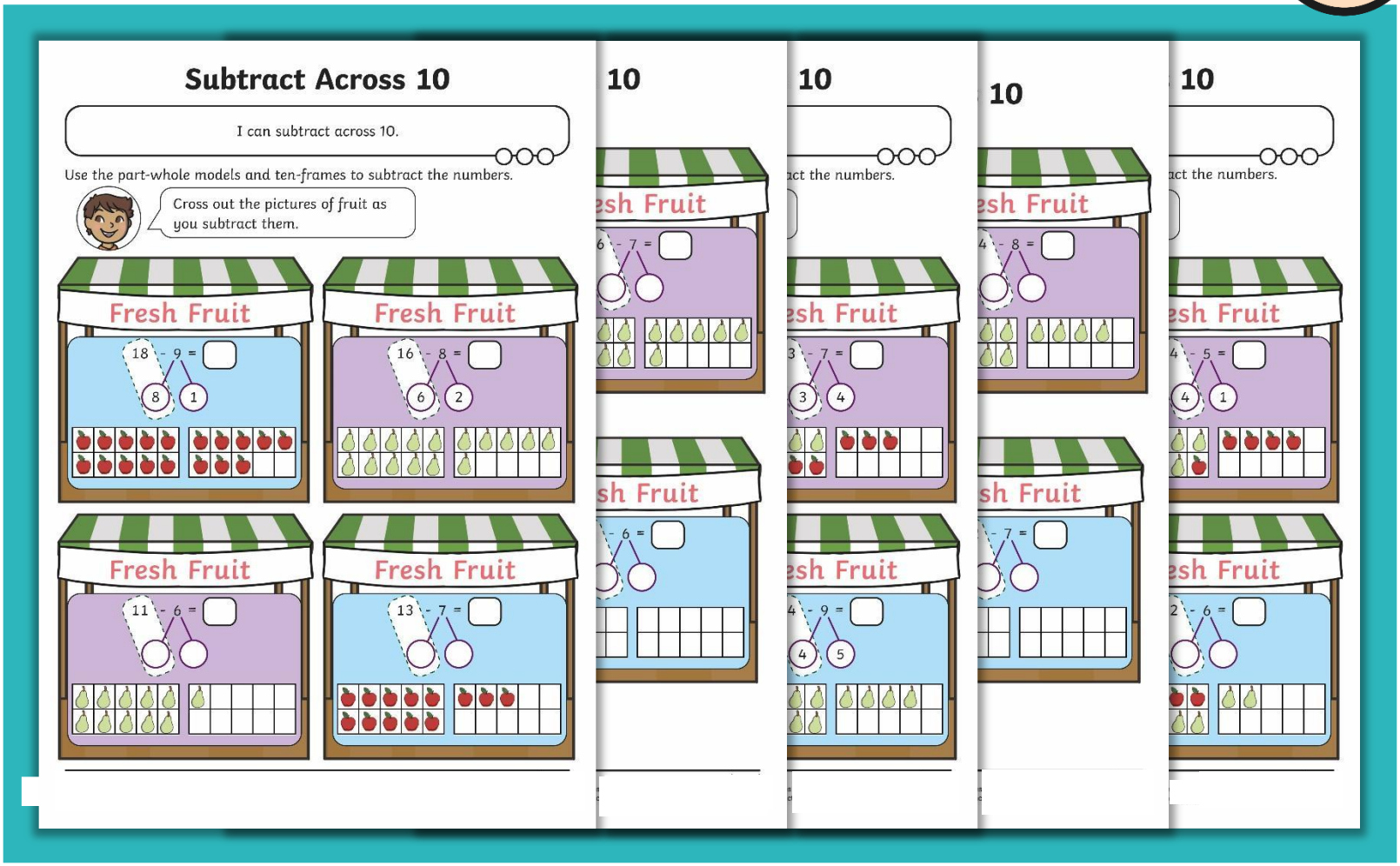
Where do the counters go?





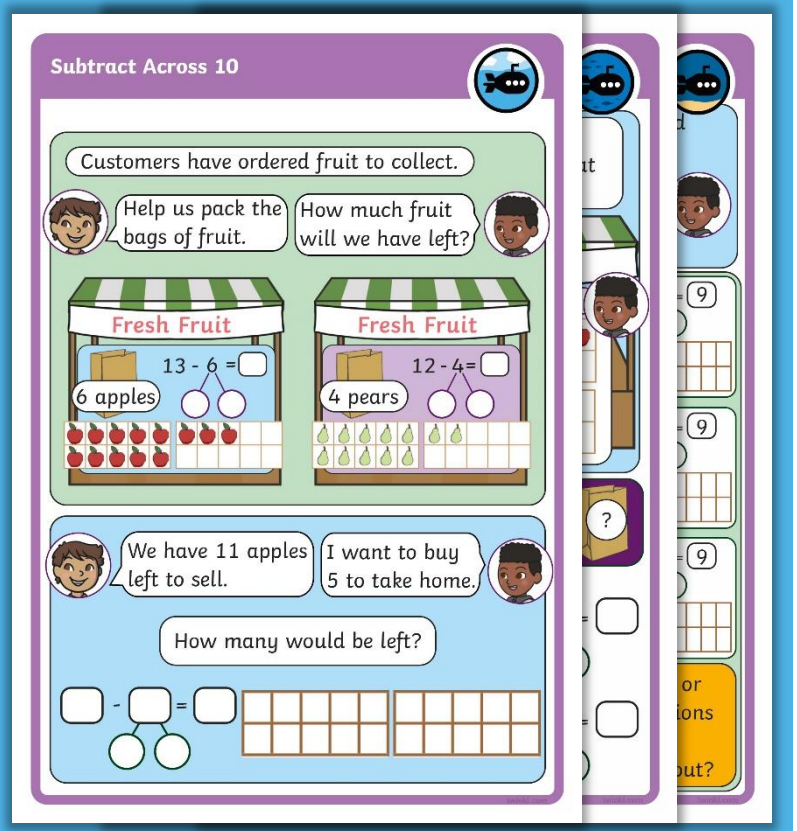
Which ten-frame will you empty first?
What will you do next?
How many counters are left?

Subtract Across 10 Activity Sheets



Diving into Mastery

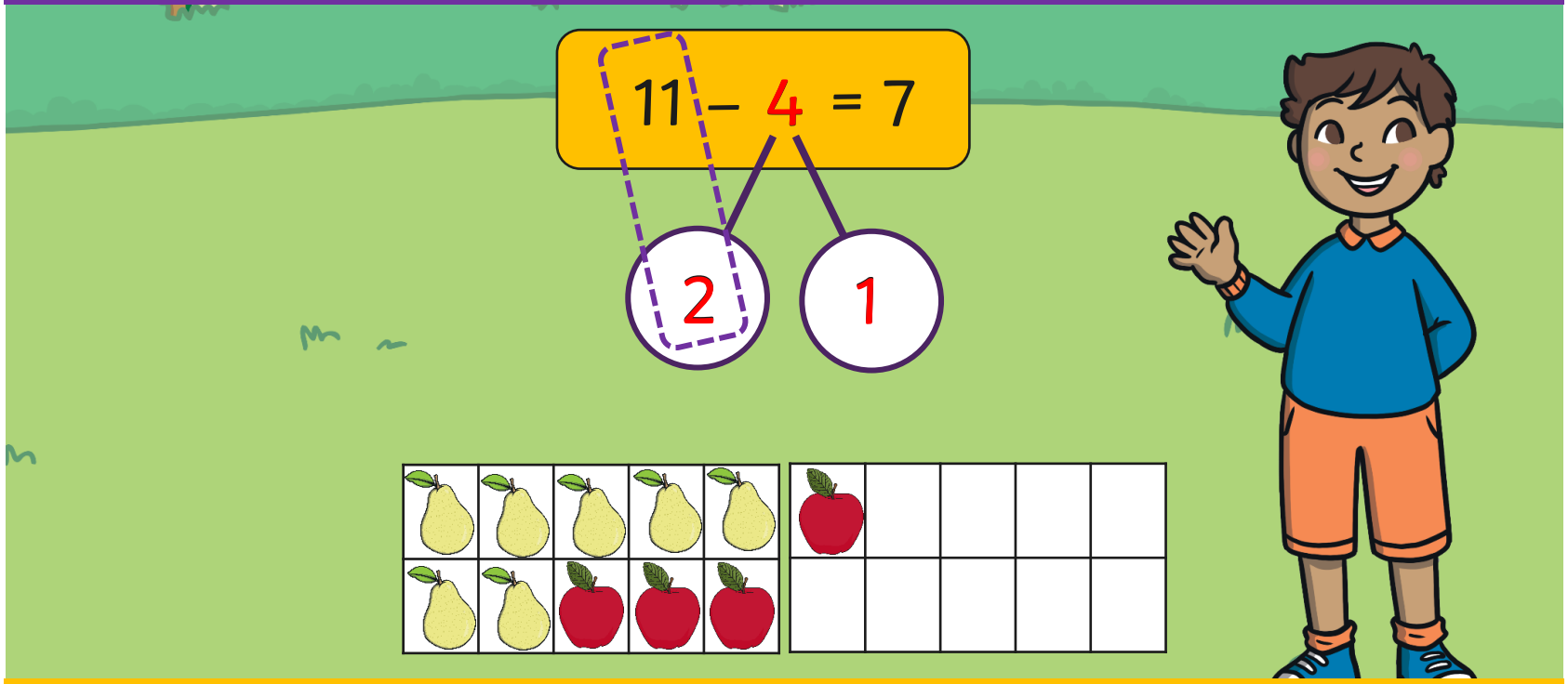
Dive in by completing your own activity!



Check It

Whole Class

Frank and Theo are learning how to subtract with part-whole models and ten-frames. Can you spot their mistakes?



What could they practise to help with their learning?
Practising number facts would help Frank and Theo.

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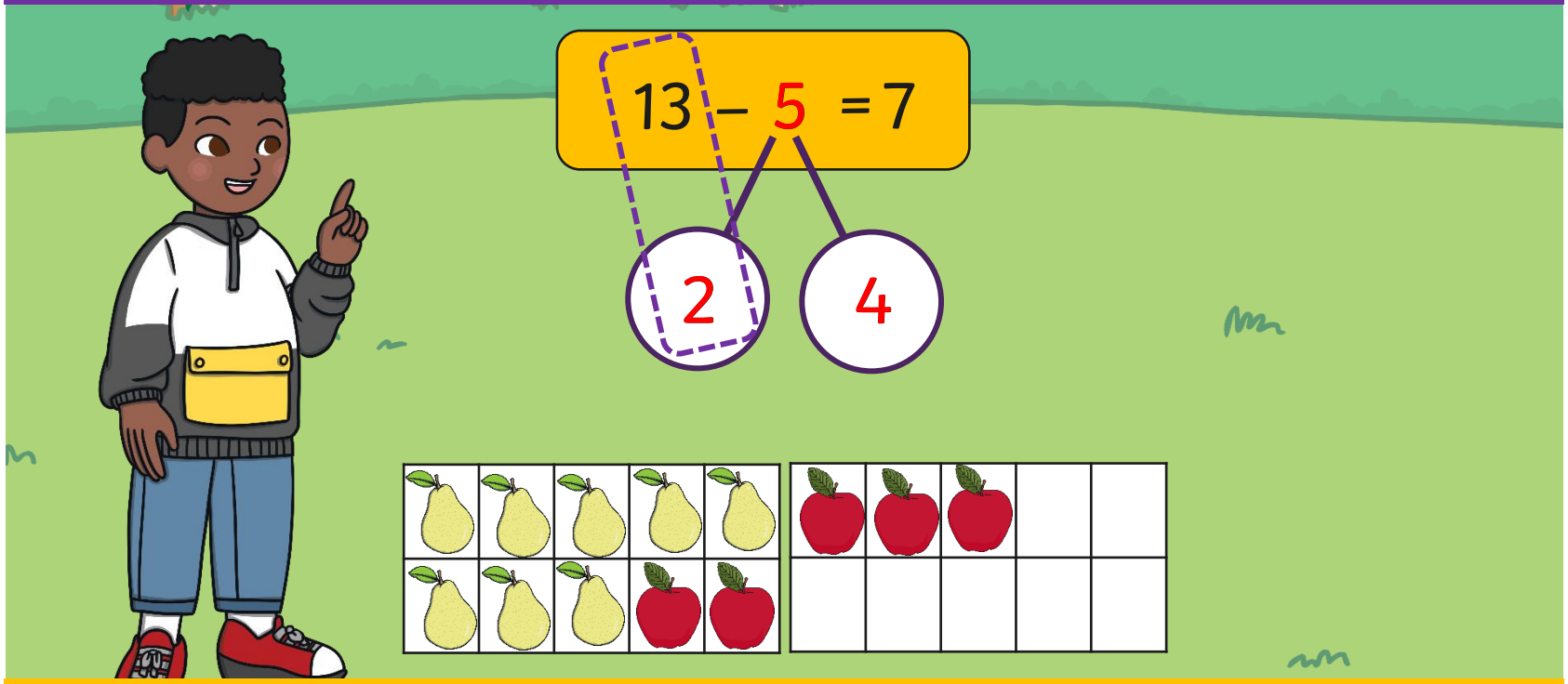

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