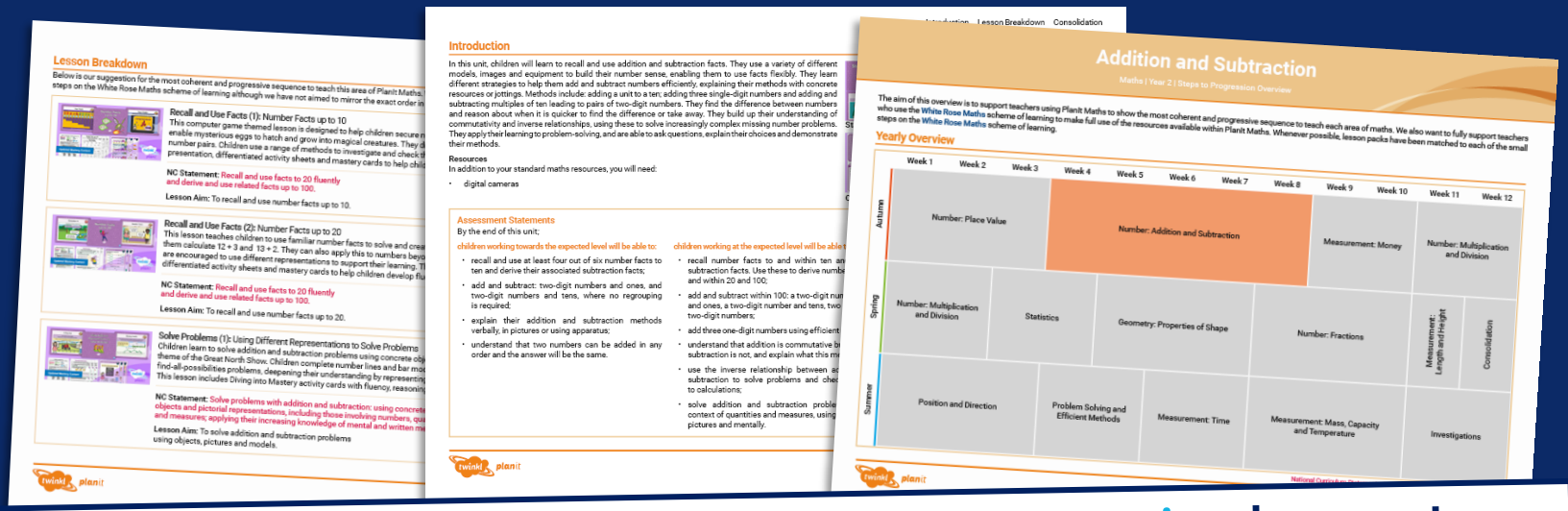
Maths

Addition and Subtraction

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



See our Addition and Subtraction Steps to Progression document.

Twinkl PlanIt is our award-winning scheme of work with over 4000 resources.

twinkl planit

Add Across Ten

Aim

- To add across 10.

Success Criteria

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

Remember It

Do you remember number facts of ten?
Pick an apple and hold up your fingers to show the missing part.

2 + 8

8 + 2

5 + 5

9 + 1

3 + 7

10

1 + 9

7 + 3

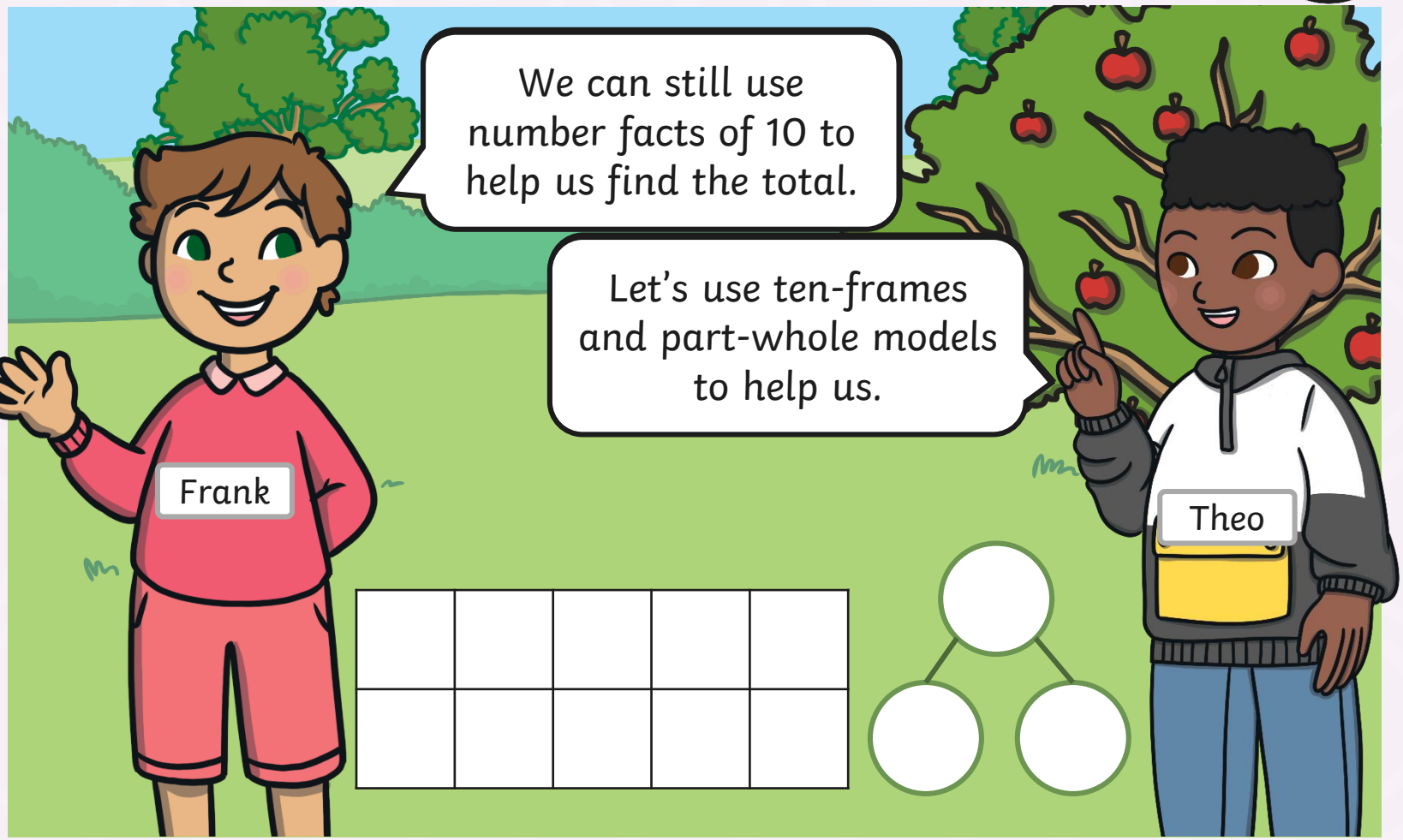
6 + 4

0 + 10

4 + 6

Click on the apple to reveal the answer.

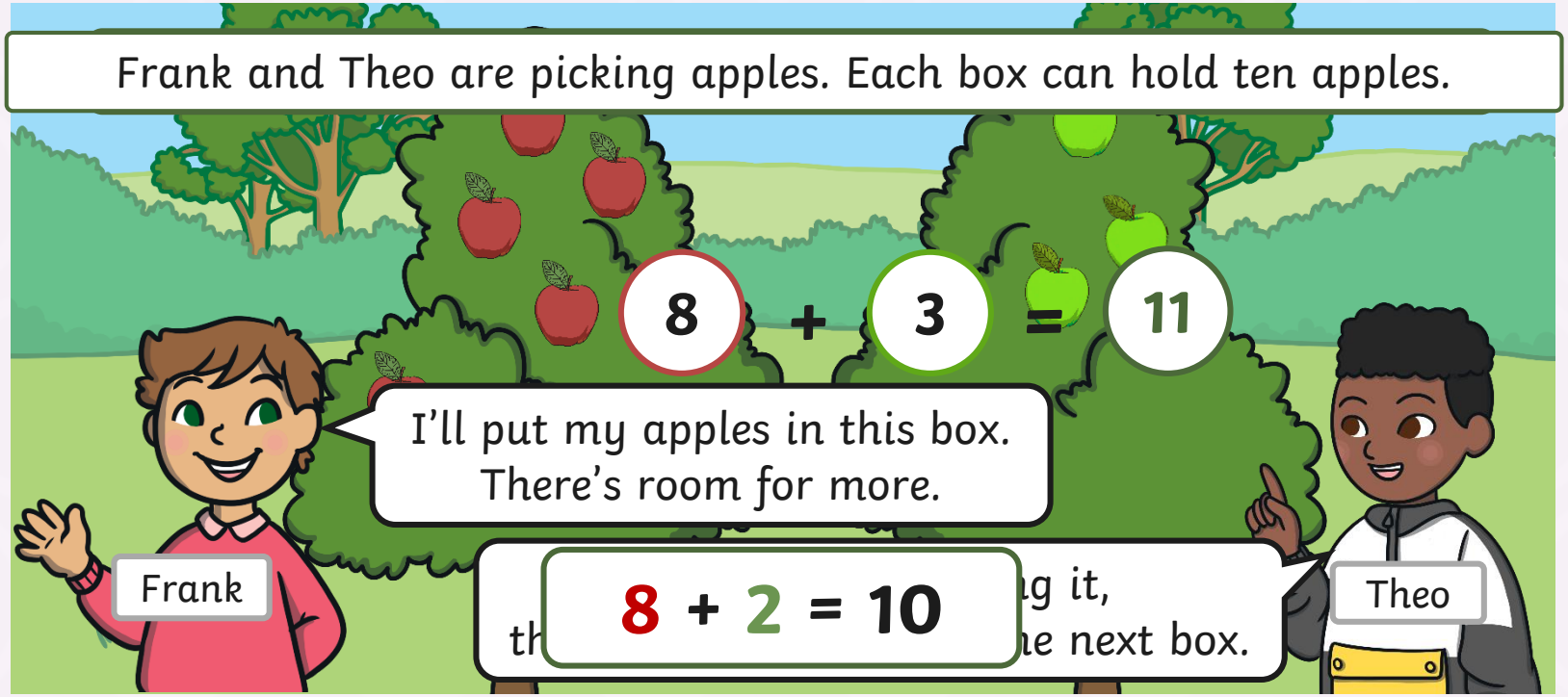
Pack It

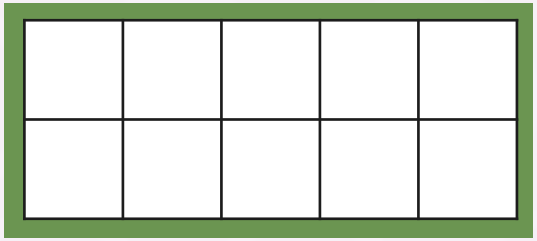


Pack It

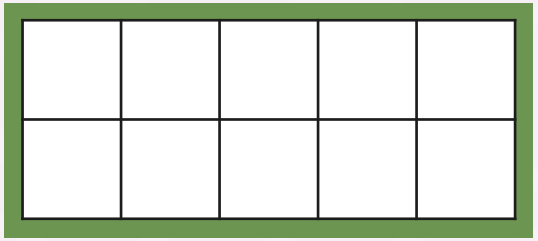
Whole Class

Frank and Theo are picking apples. Each box can hold ten apples.





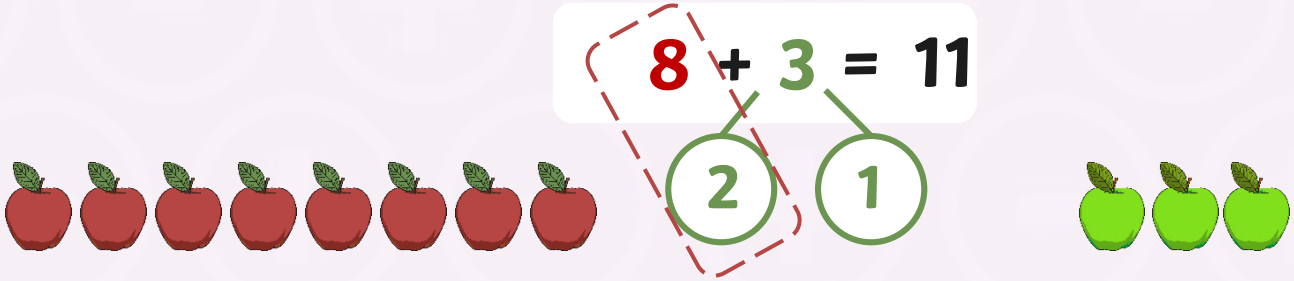
10 + 1



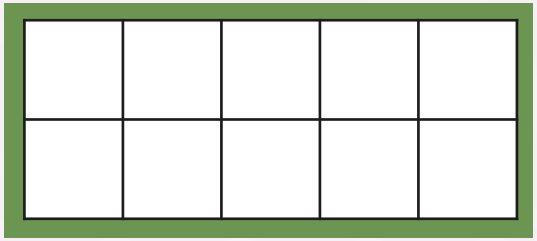
Pack It

Frank and Theo made a number fact of ten.

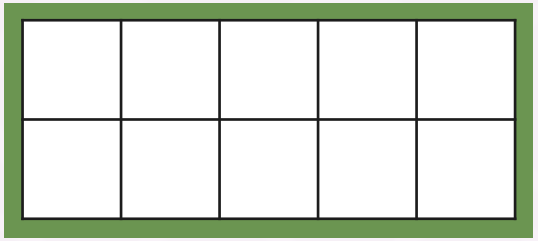
Then they added the other part.



8 + 2 = 10

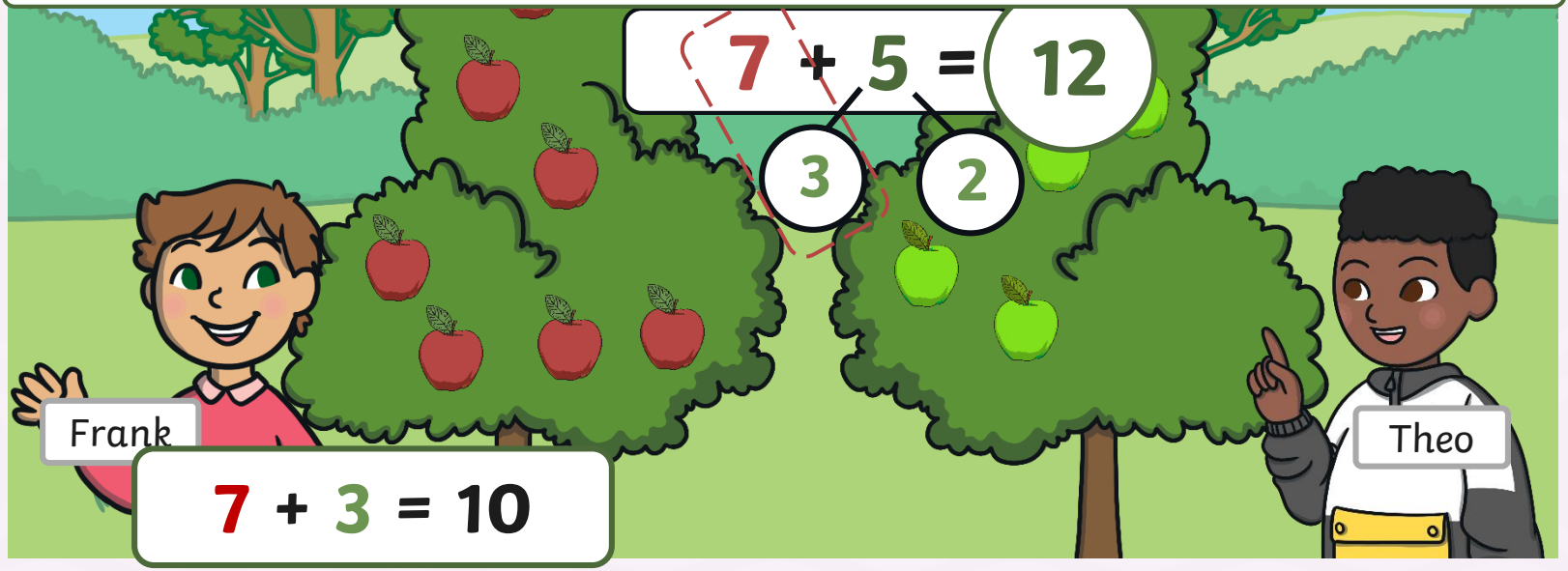


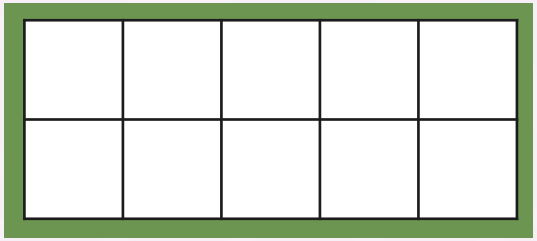
10 + 1



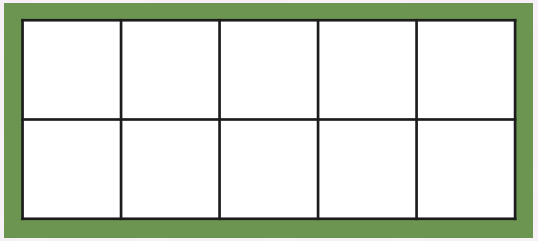
Pack It

They added across ten by making a number fact of ten
then added the other part.





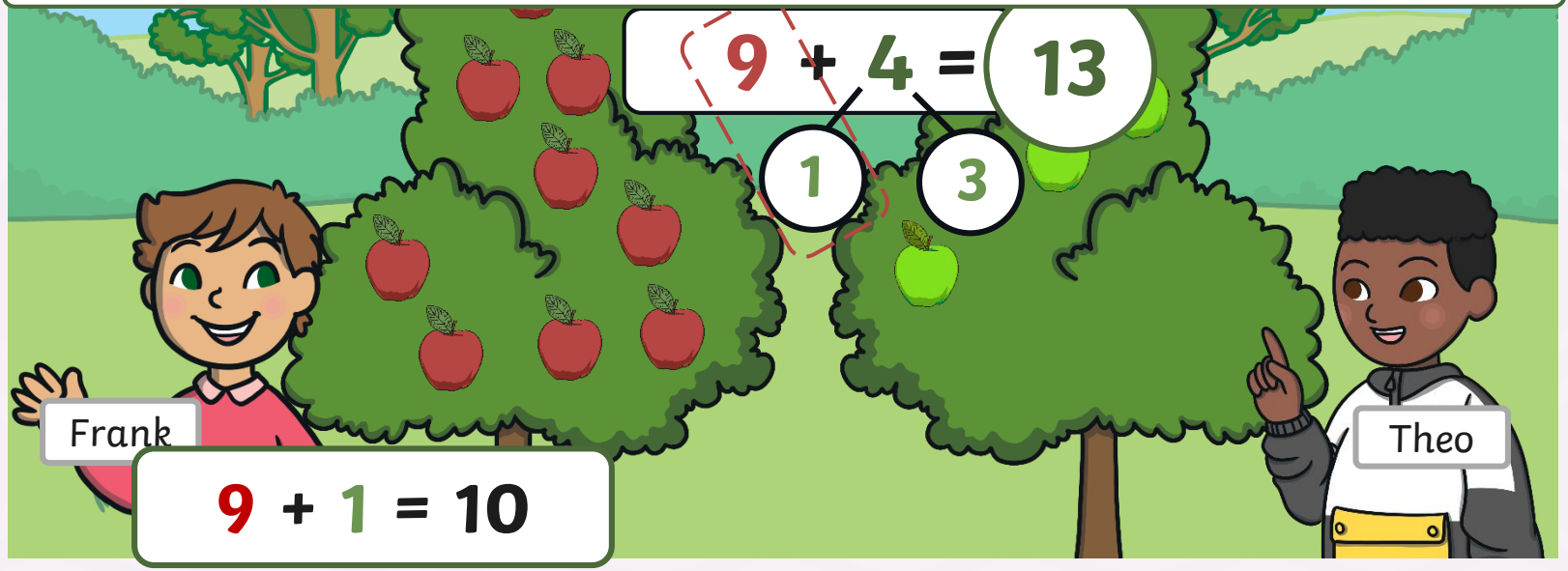
10 + 2

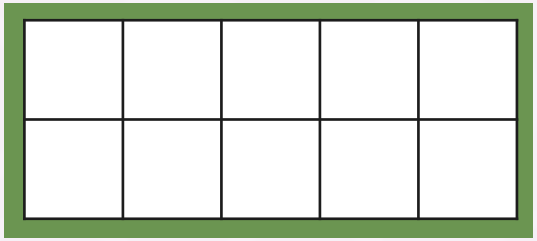


Pick It

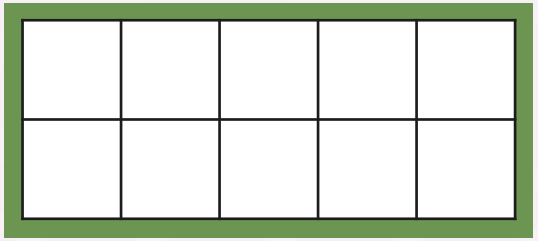
Whole Class

They added across ten by making a number fact of ten.
Then they added the other part.





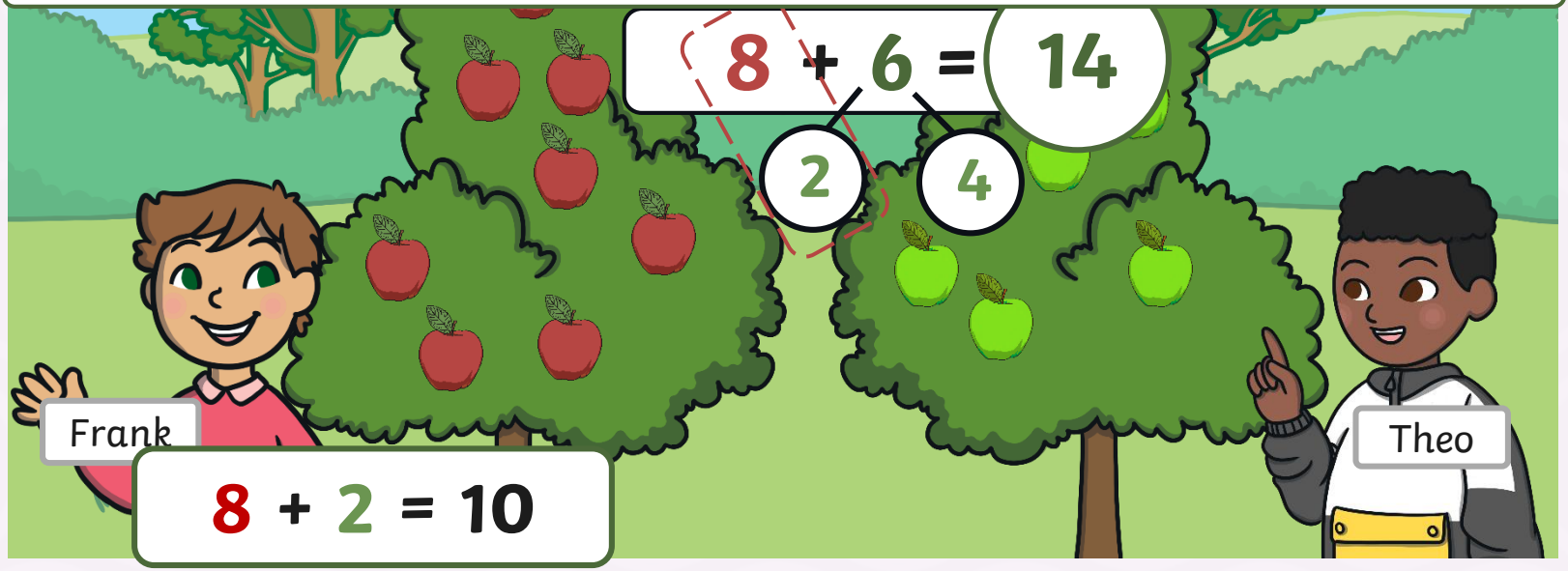
10 + 3

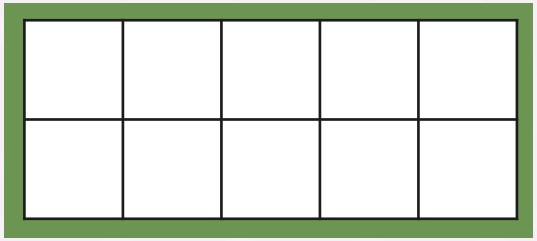


Pack It

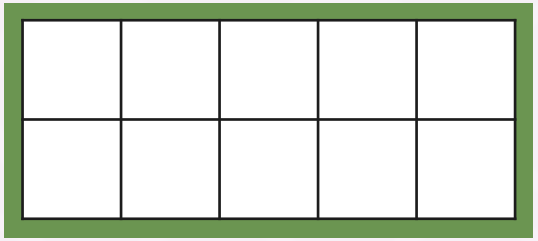
Whole Class

They added across ten by making a number fact of ten and then added the other part.





10 + 4



Try It

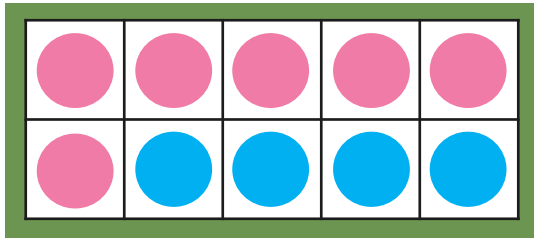
Find 6 counters in one colour and 5 counters in another colour.

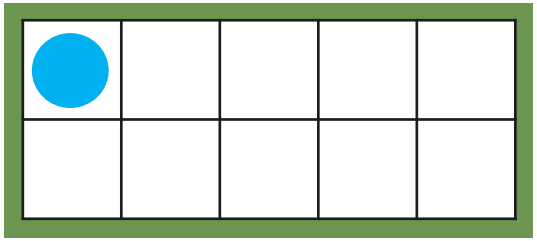
$6 + 5 = 11$

4 1

Add 10 and 1 to find the total.

10 + 1





Try It

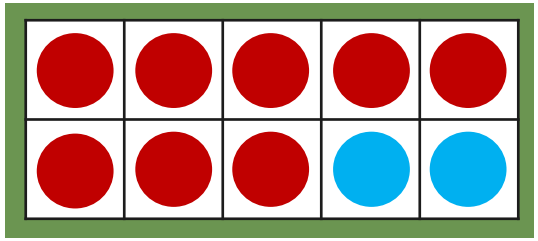
Pick 8 counters in one colour and 7 counters in another colour.

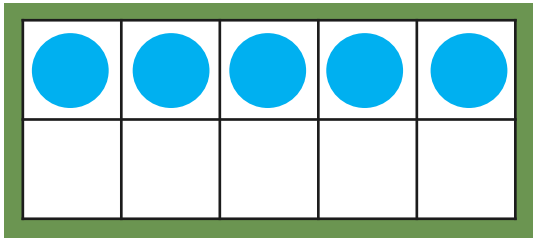
$8 + 7 = 15$

2 5

Add 10 and 5 to find the total.

$10 + 5$





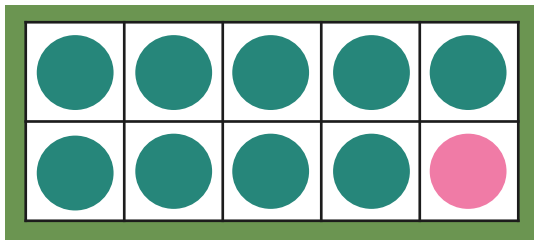
Try It

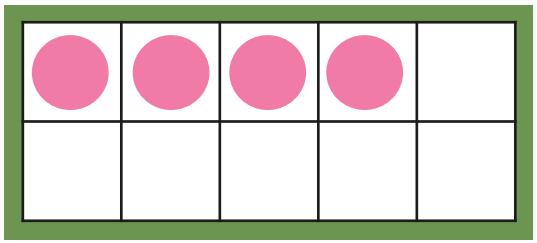
Whole Class

Pick 9 counters in one colour and 5 counters in another colour.

$9 + 5 = 14$

1 4





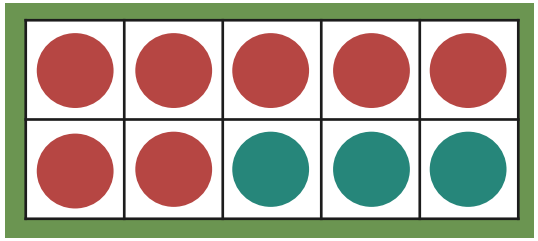
Try It

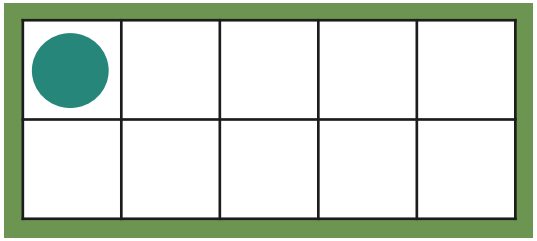
Pick 7 counters in one colour and 4 counters in another colour.

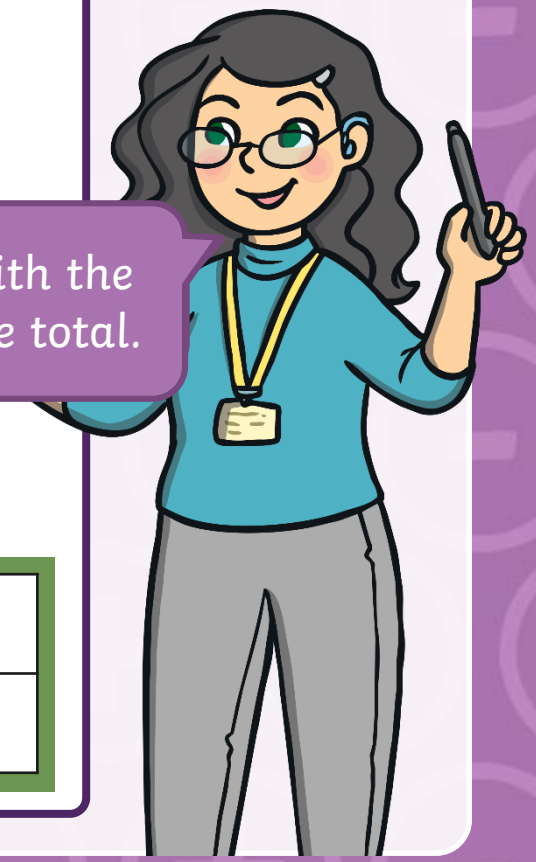
$7 + 4 = 11$

3 1

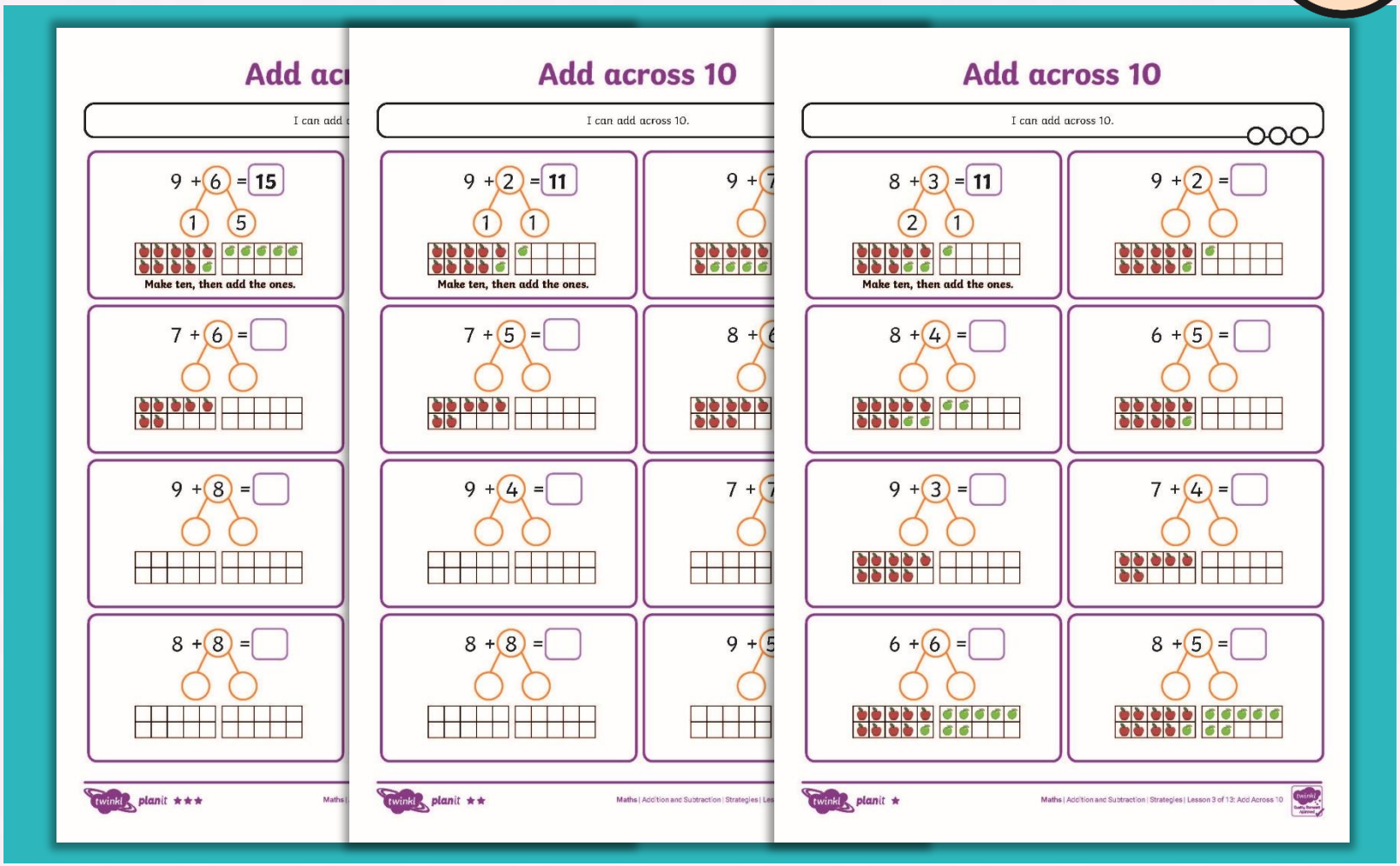
Add the ten with the ones to find the total.





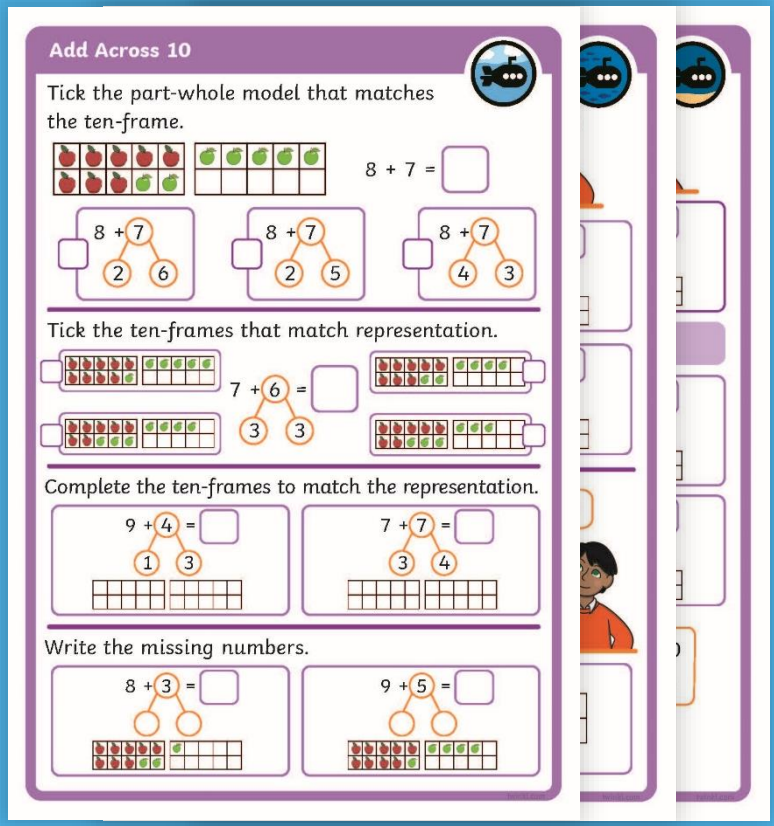


Add Across 10 Activity Sheets



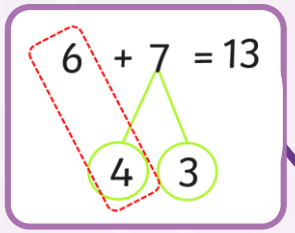
Diving into Mastery

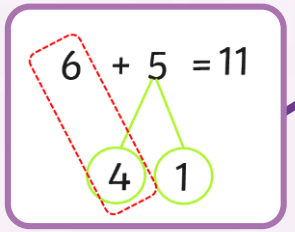
Dive in by completing your own activity!

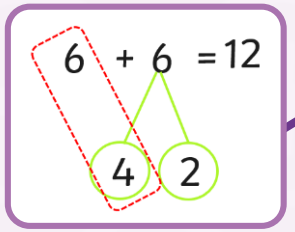


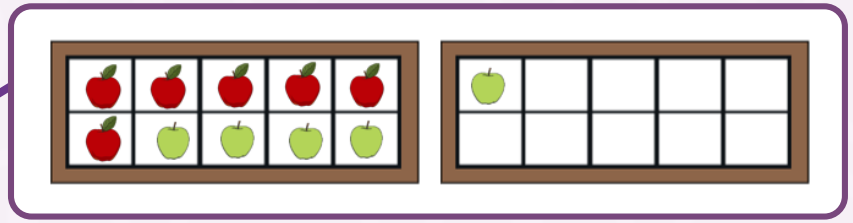
Try It

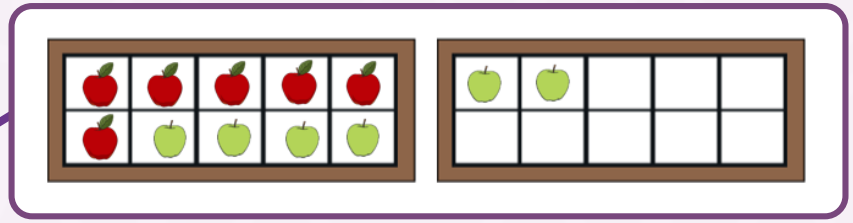
Match the calculations with the ten-frames.

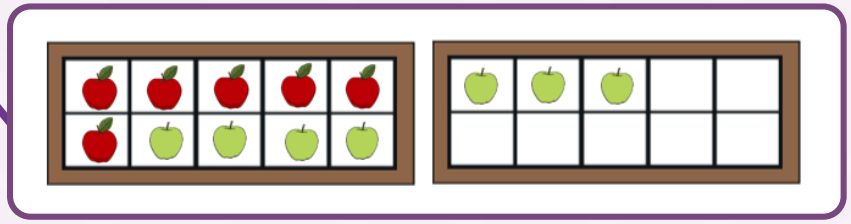












Aim

- To add across 10.

Success Criteria

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