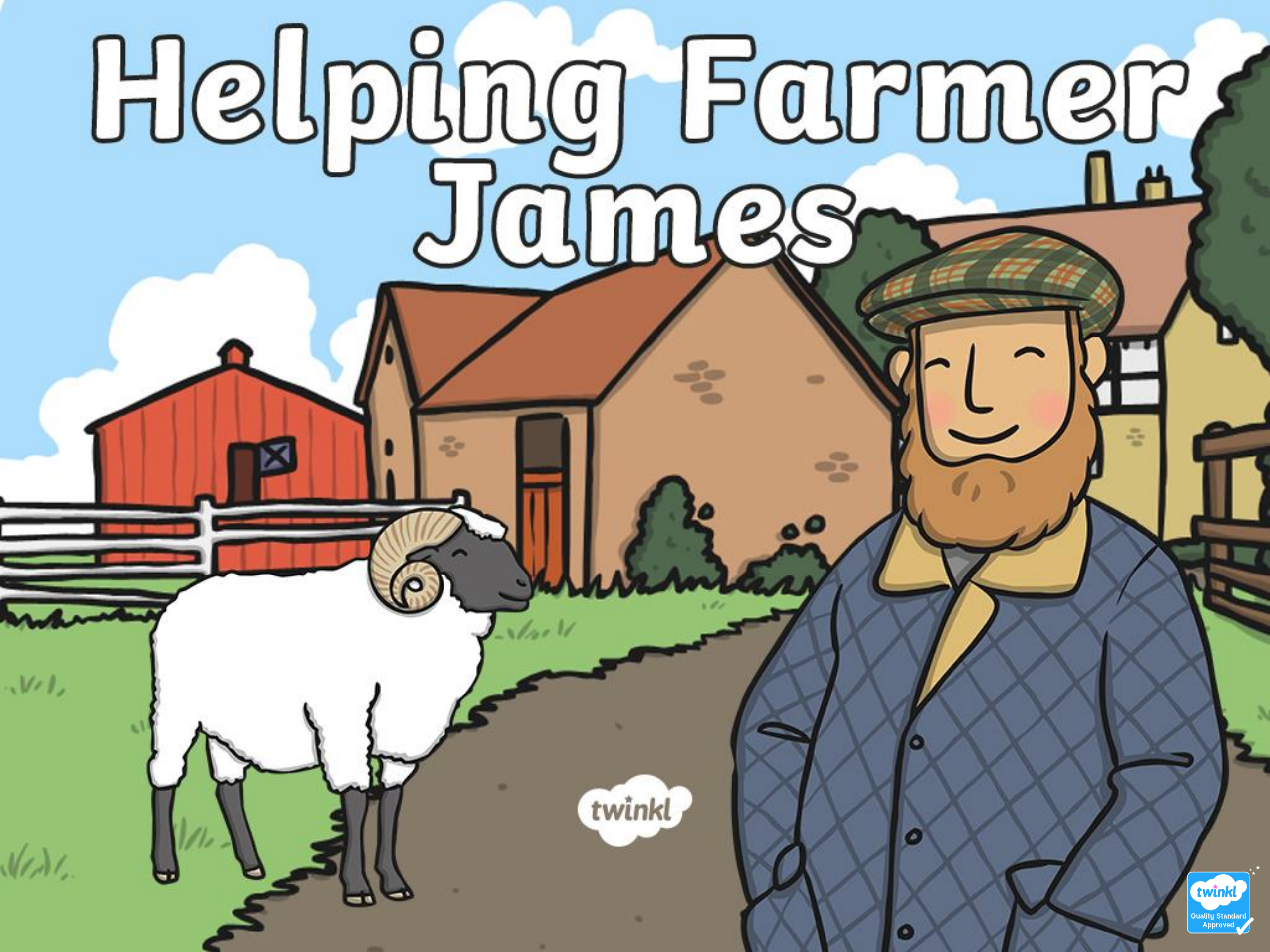
Maths

Addition and Subtraction

Helping Farmer James



Aim

- I can count on to add.

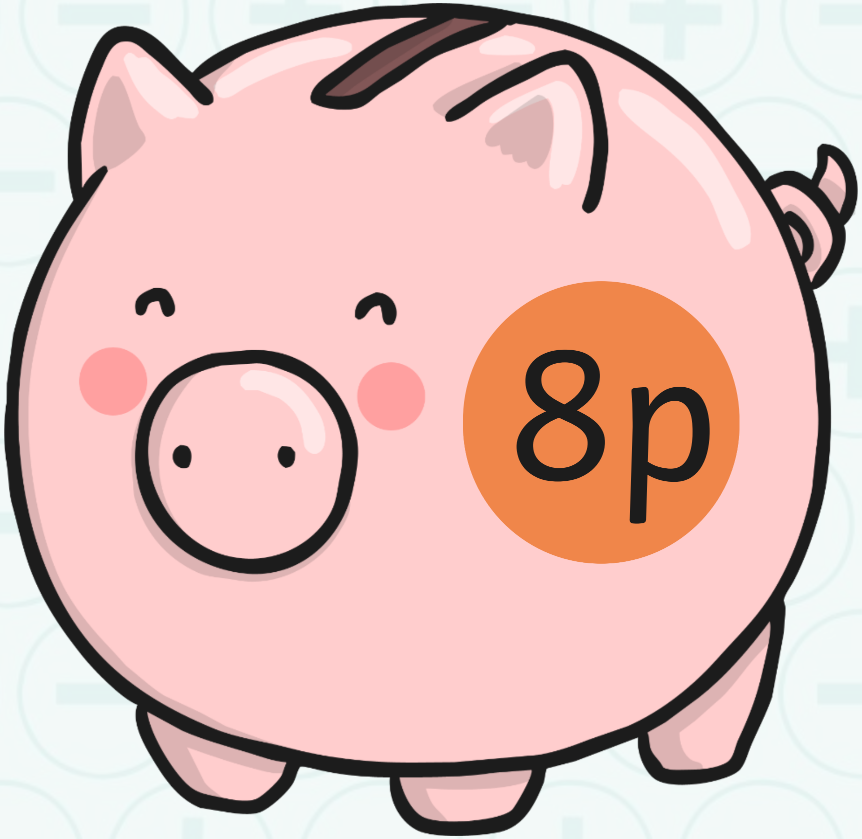
Success Criteria

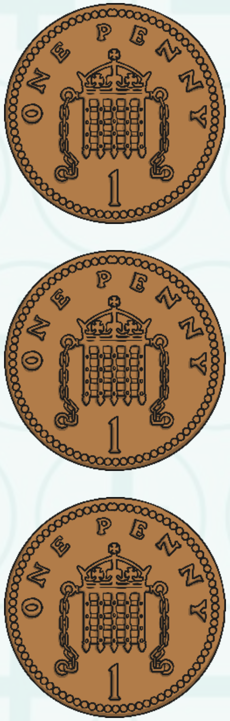
- I can start and stop in different places when I count.
- I can count on from the first number.
- I can keep track of how many I have counted on.

Piggy Bank

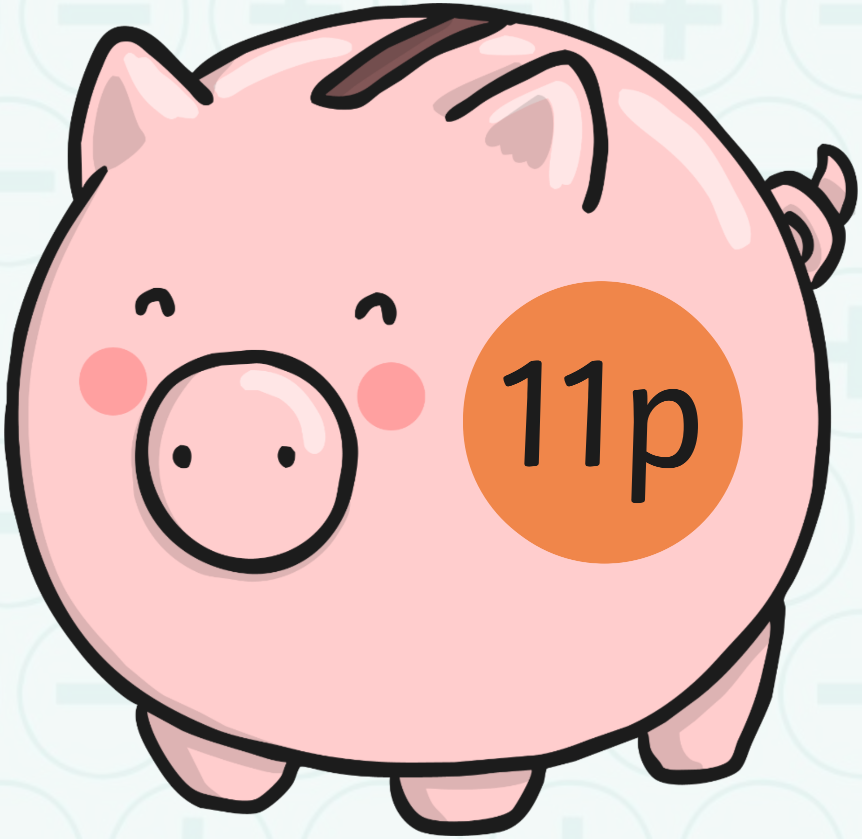
How much money is in the piggy bank?
Can you count on as the pennies go in to find the new amount?

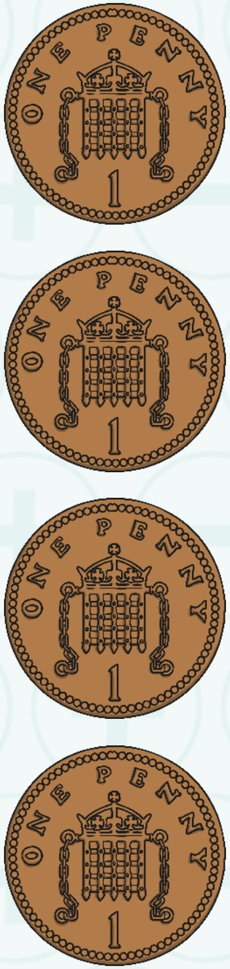
Piggy Bank



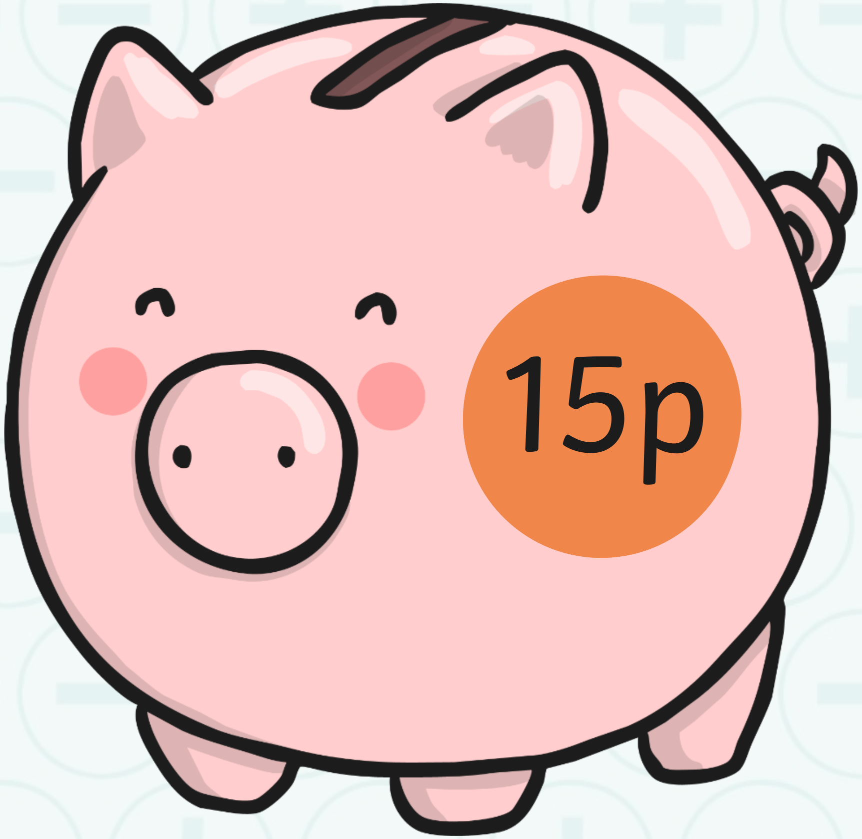

ONE PENNY 1
ONE PENNY 1
ONE PENNY 1

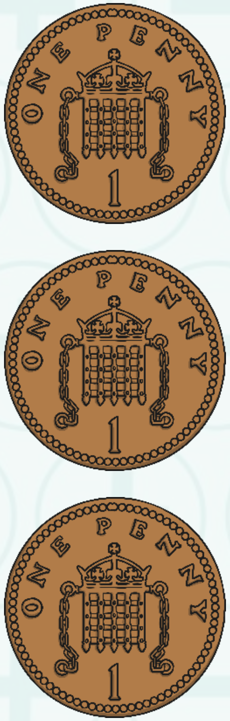
Piggy Bank



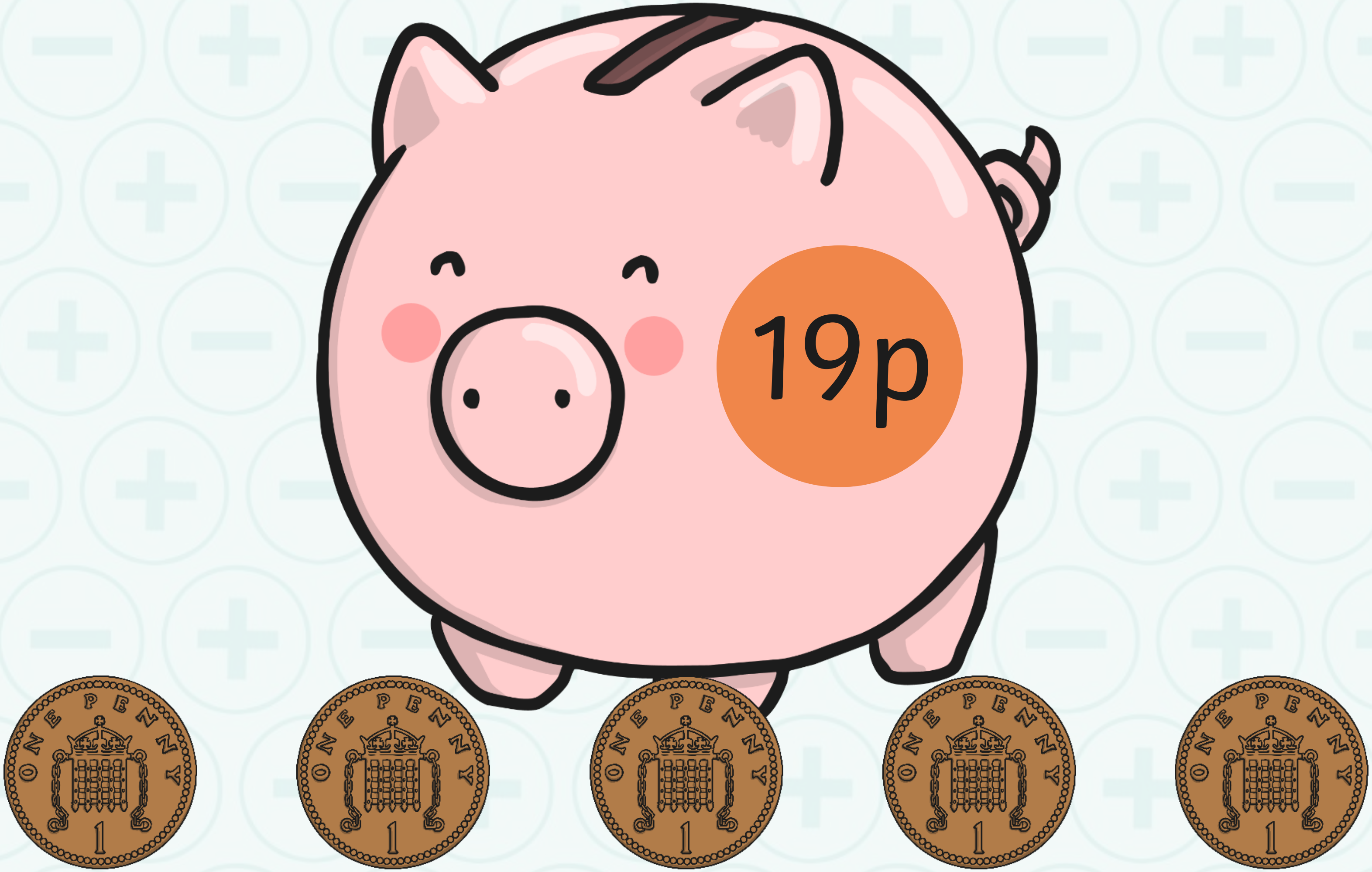

ONE PENNY
1
ONE PENNY
1
ONE PENNY
1
ONE PENNY
1

Piggy Bank

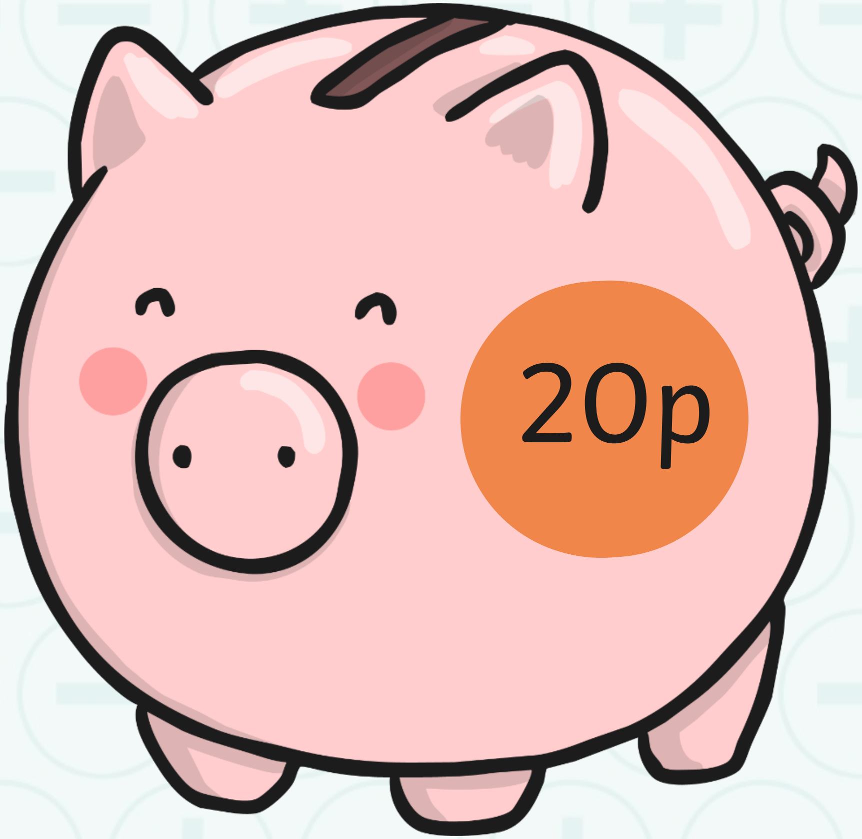


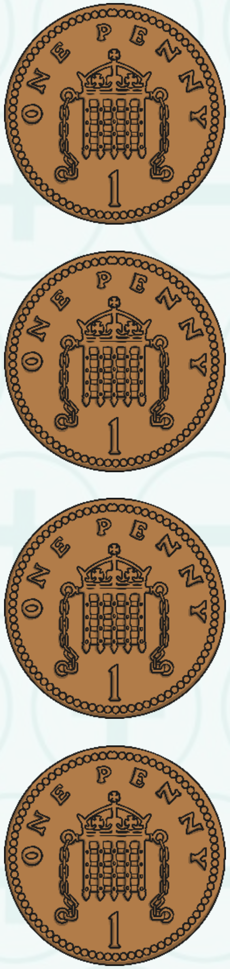

ONE PENNY
1
ONE PENNY
1
ONE PENNY
1

Piggy Bank


19p
ONE PENNY
1
ONE PENNY
1
ONE PENNY
1
ONE PENNY
1
ONE PENNY
1

Piggy Bank




ONE PENNY 1
ONE PENNY 1
ONE PENNY 1
ONE PENNY 1

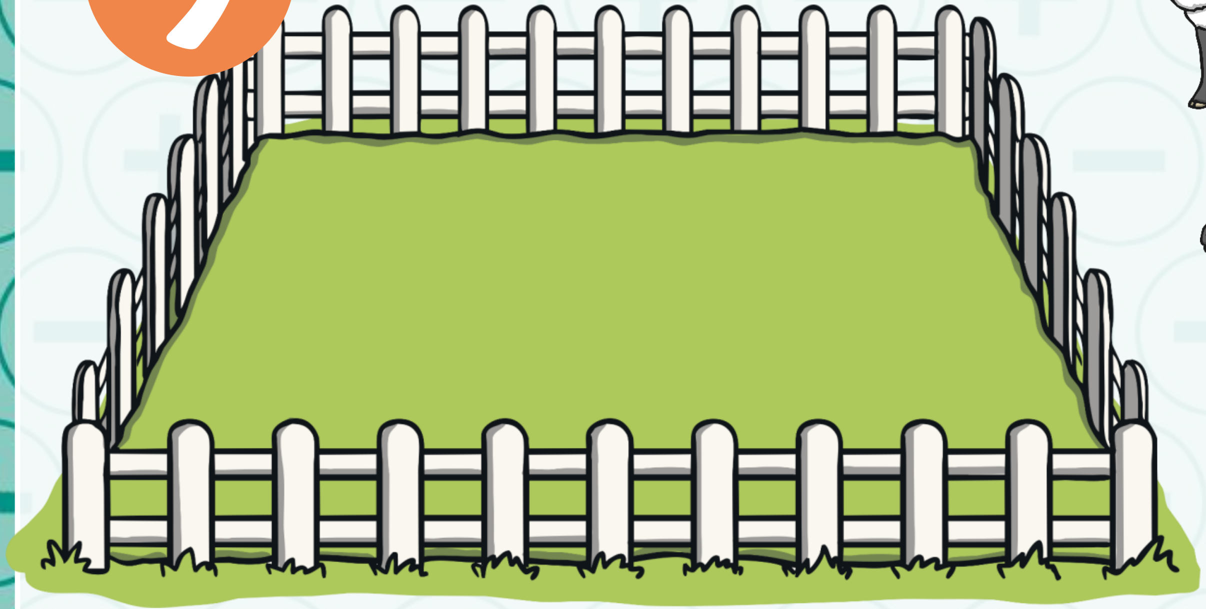
Help!

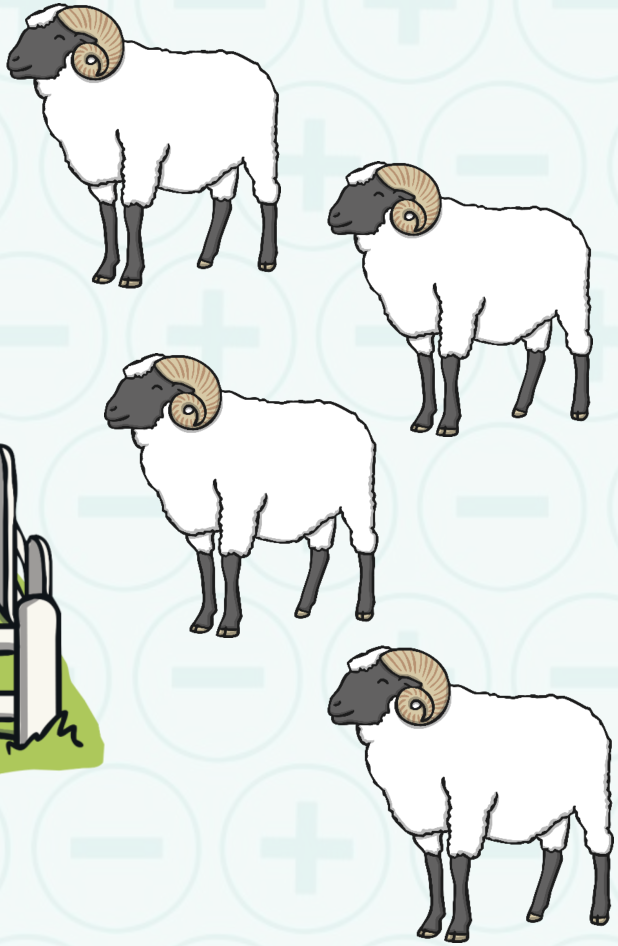
Can you help me? I have some sheep in the pen and I’ve just caught some more. How many sheep do I have altogether?

Help!

Can you help Farmer James by counting on as the sheep go in the pen?

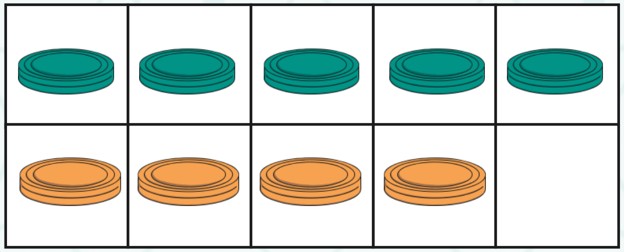
9



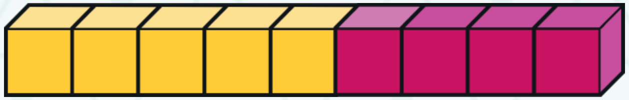


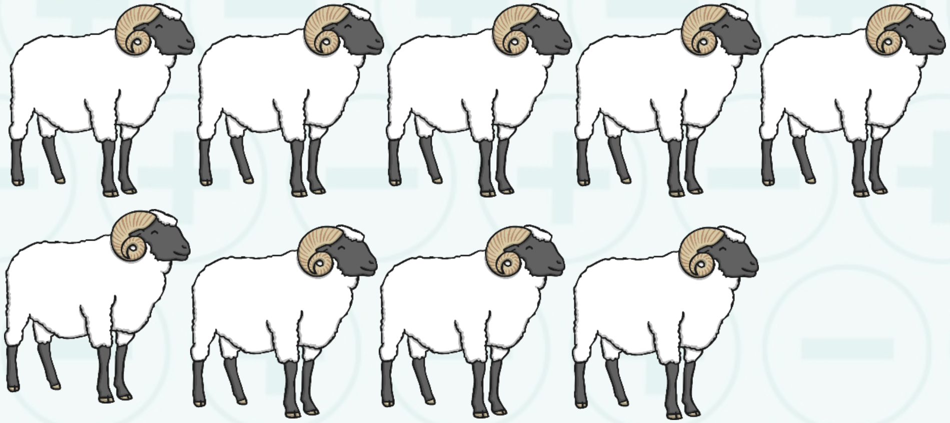
Help!

The farmer had 5 sheep and he found 4 more. What might that look like?



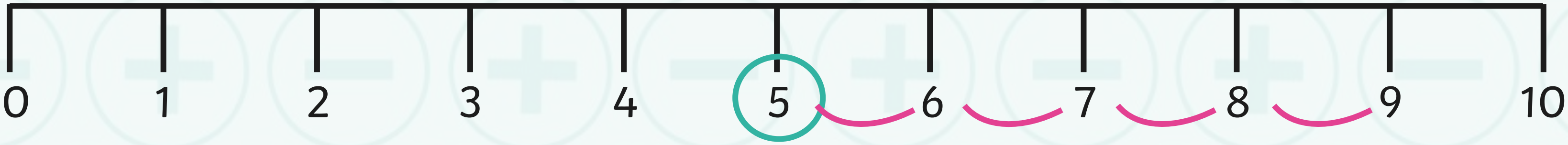
$$5 + 4 = 9$$





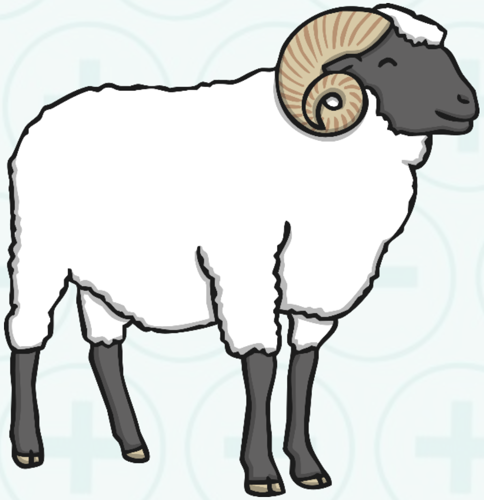
What is the same and what is different about these images?

Which do you find helpful?



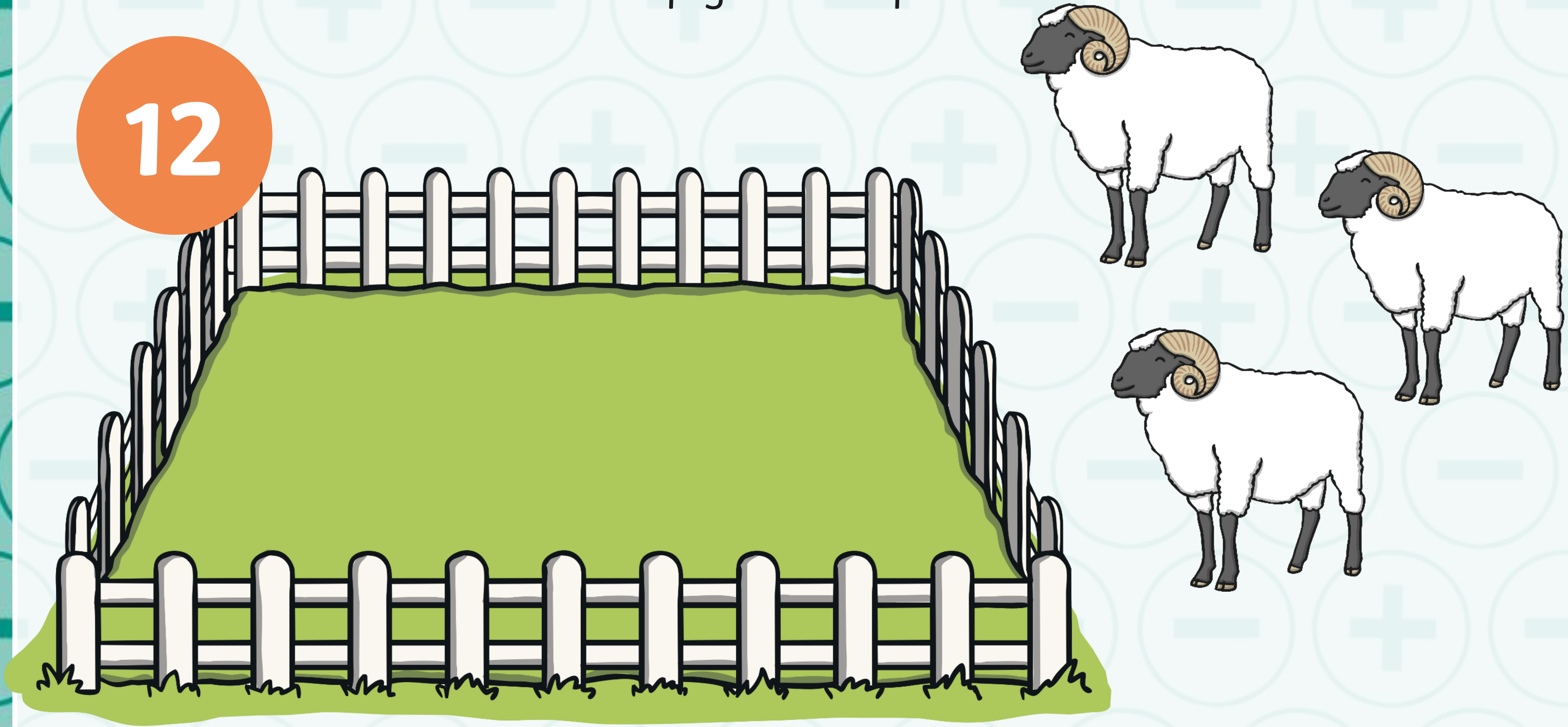
And Again!

I've just caught some more sheep. How many sheep do I have altogether now?



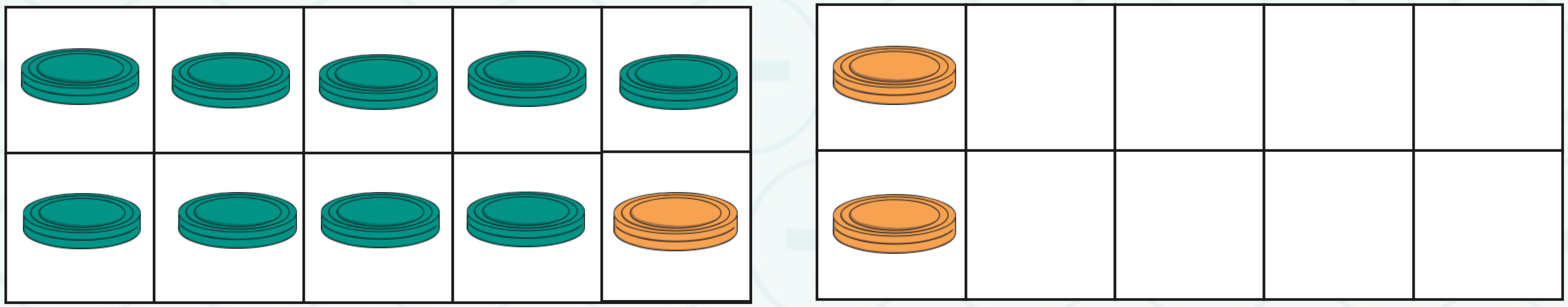
And Again!

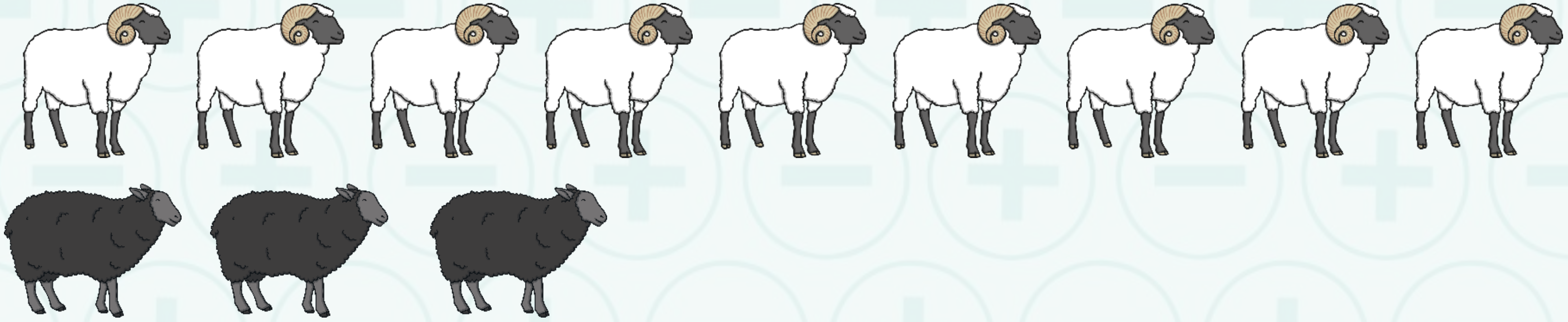
Can you help Farmer James by counting on as the sheep go in the pen?



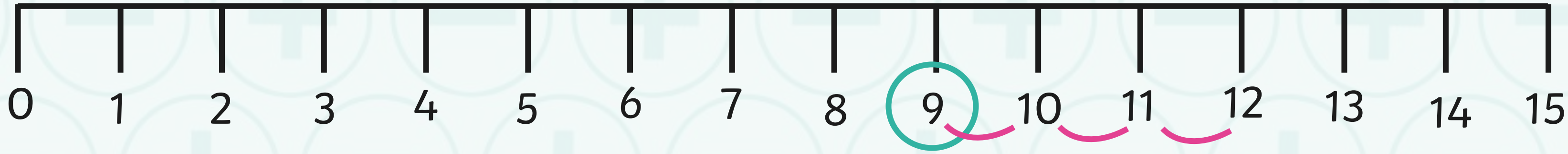
And Again!

The farmer had 9 sheep and he found 3 more. What might that look like?

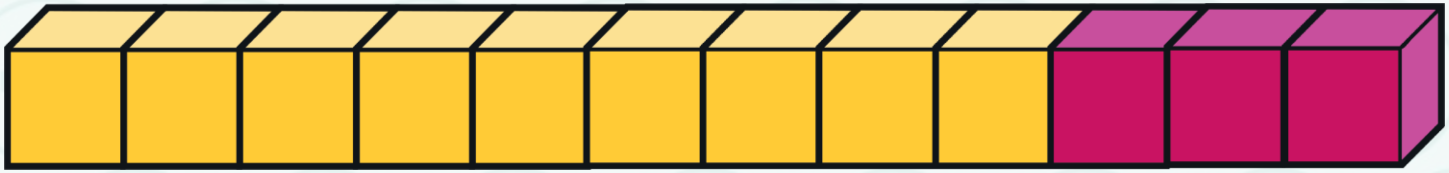




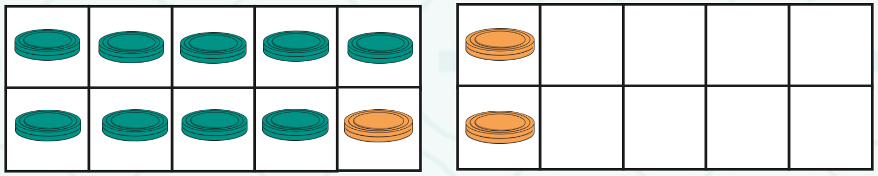
And Again!


0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15

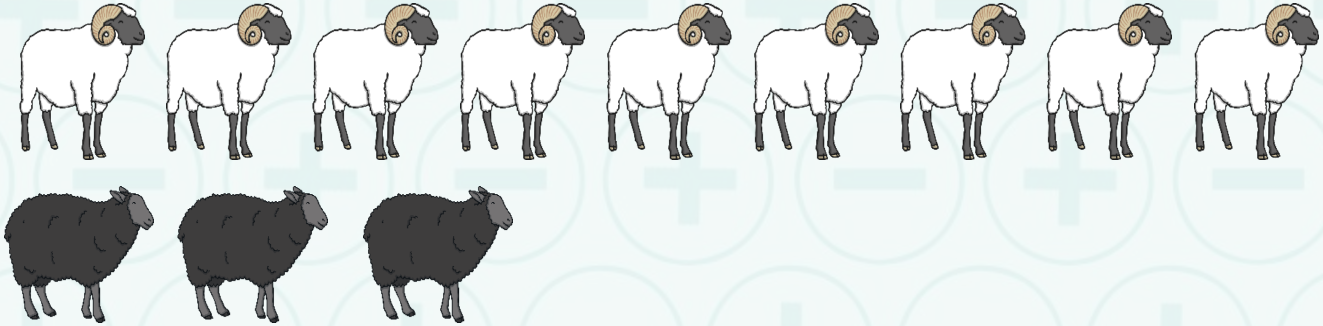
$\boxed{9} + \boxed{3} = \boxed{12}$

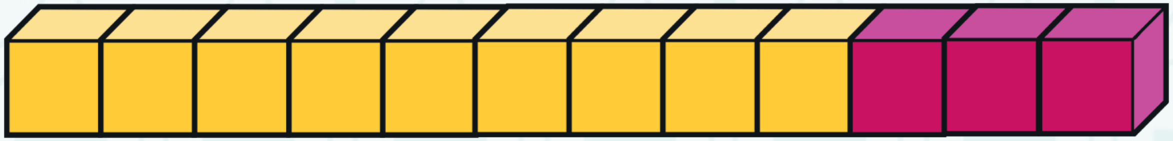


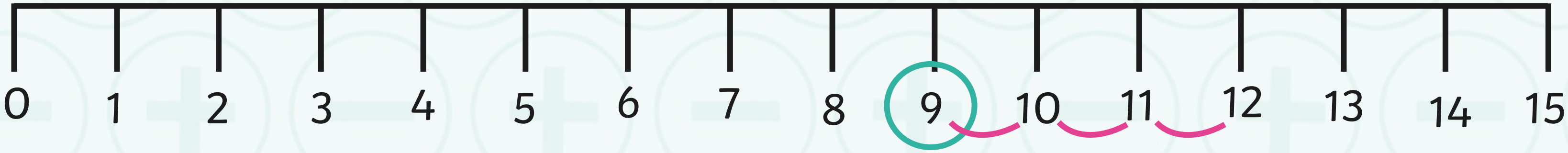
And Again!



$\boxed{9} + \boxed{3} = \boxed{12}$

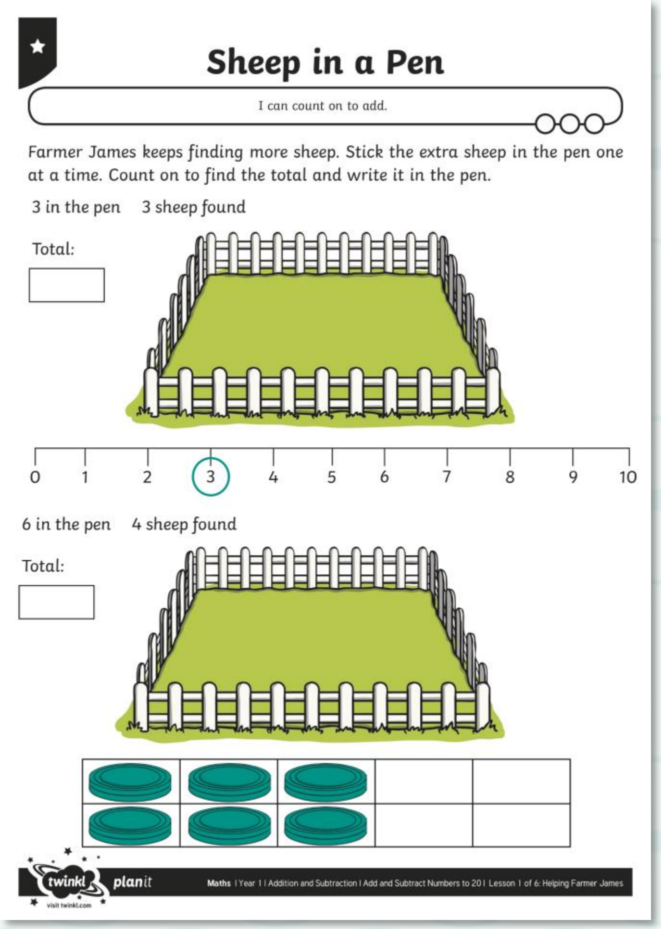





0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15

Sheep in a Pen

Now, complete your Sheep in a Pen Activity Sheet.
Count on to add the extra sheep to the number already in each pen.



Sheep in a Pen

I can count on to add.

Farmer James keeps finding more sheep. Stick the extra sheep in the pen one at a time. Count on to find the total and write it in the pen.

3 in the pen 3 sheep found

Total:

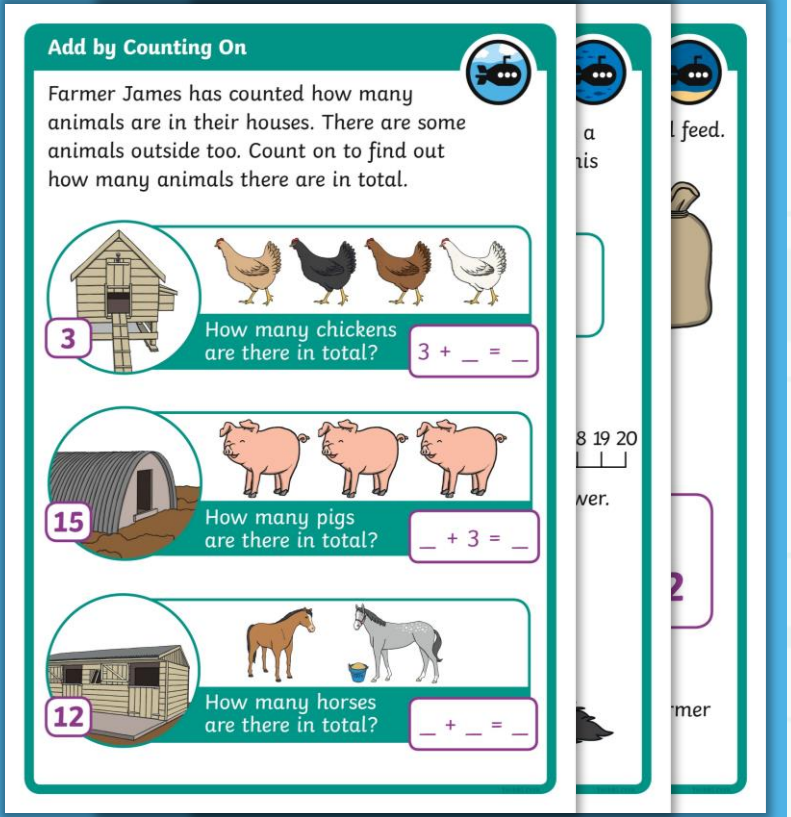
6 in the pen 4 sheep found

Total:

Maths | Year 1 | Addition and Subtraction | Add and Subtract Numbers to 20 | Lesson 1 of 6: Helping Farmer James

Diving into Mastery

Dive in by completing your own activity!



Add by Counting On

Farmer James has counted how many animals are in their houses. There are some animals outside too. Count on to find out how many animals there are in total.

3 How many chickens are there in total? 3 + _ = _

15 How many pigs are there in total? _ + 3 = _

12 How many horses are there in total? _ + _ = _

How Many?

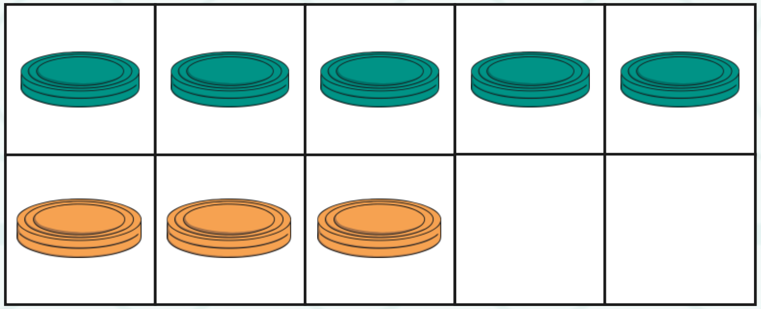
Farmer James finds some more sheep.

How many more sheep did Farmer James find?

8

How Many?

Whole Class



He found 3 more.

Aim

- I can count on to add.

Success Criteria

- I can start and stop in different places when I count.
- I can count on from the first number.
- I can keep track of how many I have counted on.