

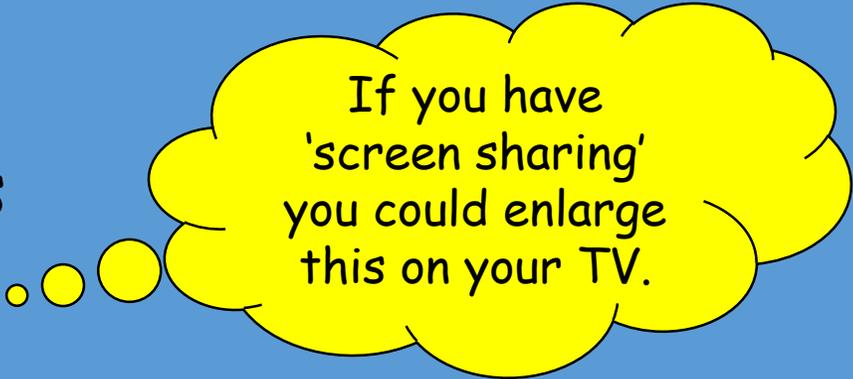
Notes for Parents and Carers

In this PDF there are 5 activities for you to do at home with your child.

You may choose to do one every day or do a few a day until you are done. Please work at whatever pace suits you and your child.

Your child will need some paper and a pencil to join in with the activities and they might need some counting objects for support.

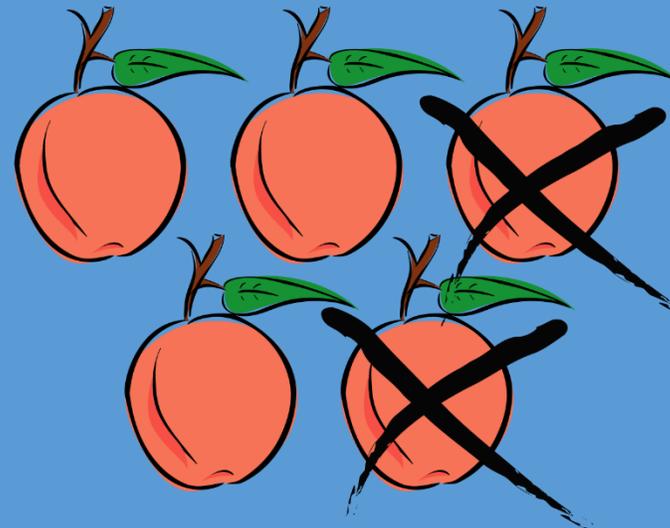
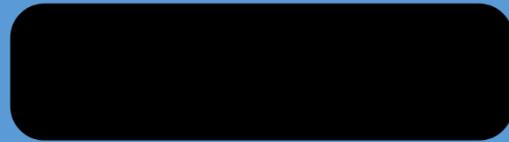
Some activities are built into this document and will require a little help from yourselves either to work out, explain or chat about them.



If you have 'screen sharing' you could enlarge this on your TV.

This week's Number work is all about...

Subtraction

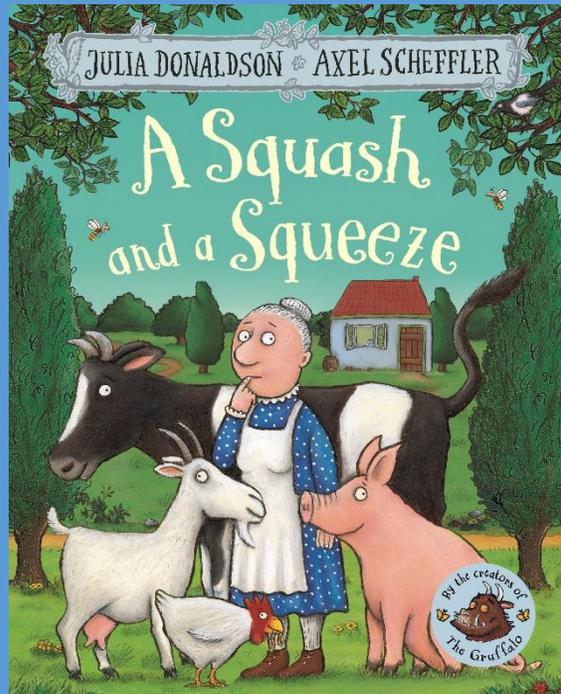


Activity 1

First watch the second half of the video: 'A Squash and a Squeeze' By Julia Donaldson.

Start the video at 3 minutes 40 seconds.

<https://www.youtube.com/watch?v=pYqZZofWFw8>



If you have the book at home that's even better! Read the second half of the book where the animals leave the house.

Read or watch the second part of the story again but this time...

- ✓ Count how many animals leave the house.
- ✓ Can you write down how many animals leave the house on a piece of paper?
- ✓ How many left?



Challenge - Can you write a number sentence to show the animals leaving the house?



Now what if I told you ...

- That there were 10 animals in the house and 4 left. How many animals would still be in the house?
- That there were 12 animals in the house but then 8 animals left. How many animals were left in the house?
- That there were 15 animals in the house but then 6 left. How many animals were left in the house?

Maybe you could draw a picture or use objects to help you.

Can you challenge yourself to write the number sentence for each number story?

Well done!

- ✓ If there were 10 animals in the house and 4 went out, there would be 4 left in the house.
We would write:

$$\underline{10 - 4 = 6}$$

- ✓ If there were 12 animals in the house and 8 went out, there would be 4 left in the house.

$$\underline{12 - 8 = 4}$$

- ✓ If there were 15 animals in the house but 6 went out, there would be 9 left in the house.

$$\underline{15 - 6 = 9}$$



Great job!

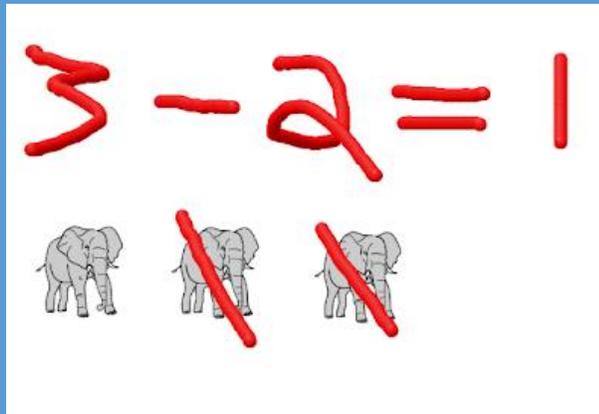


Activity 2

Challenge: Can you read the number stories and find out how many animals are left in the house?

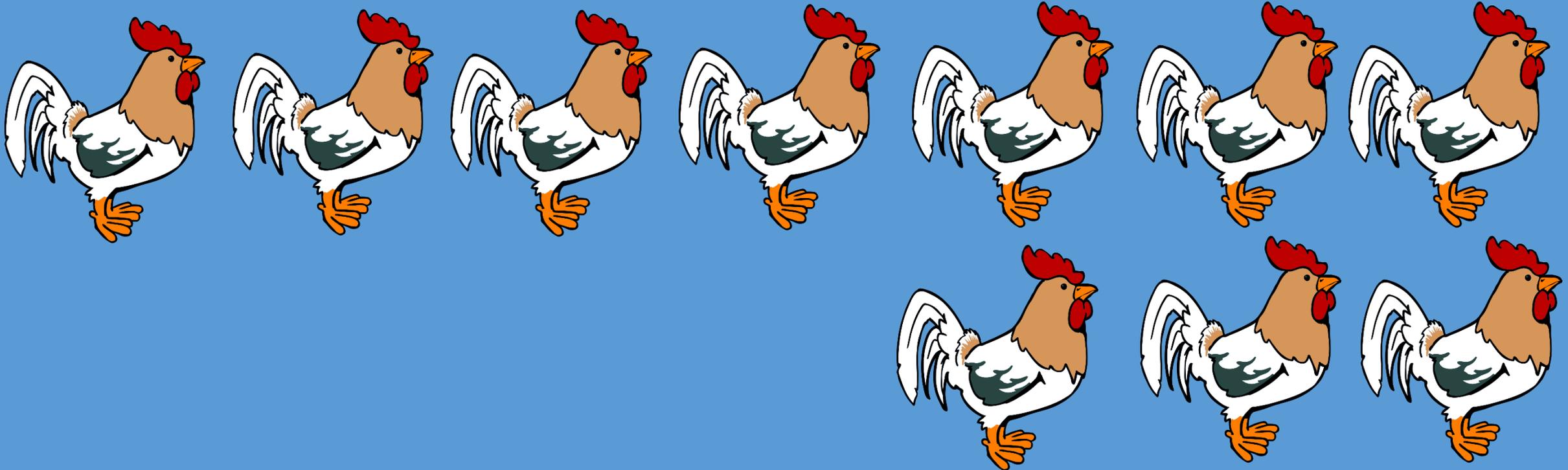
★ Can you write down the number sentence on a piece of paper? ★

Maybe you could draw a picture to help you.

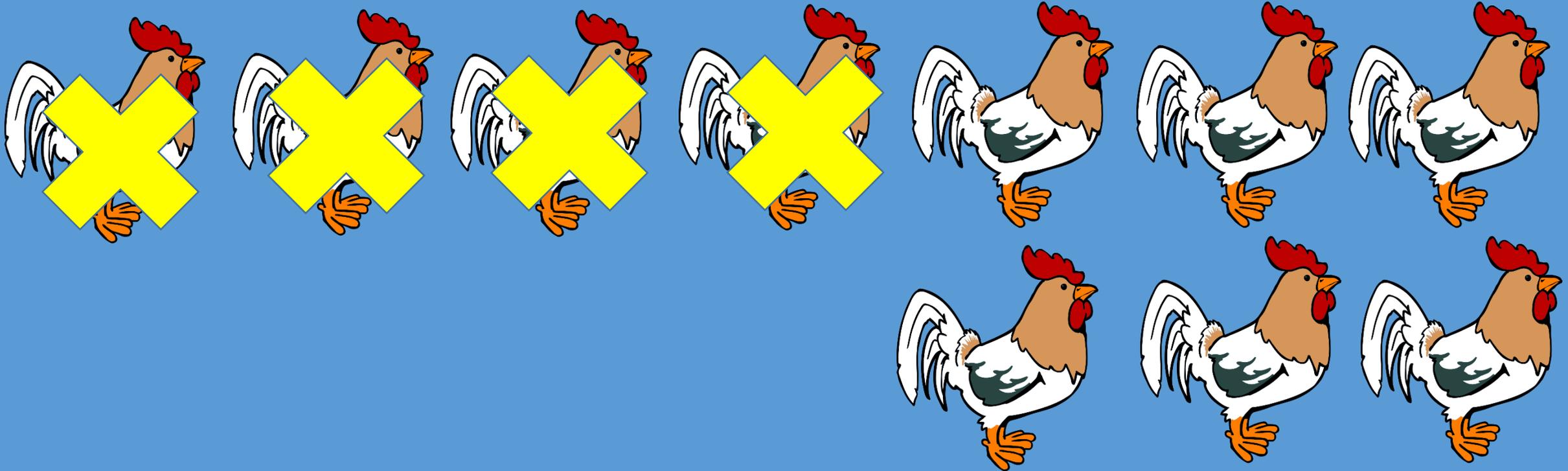


★ Have a go! ★

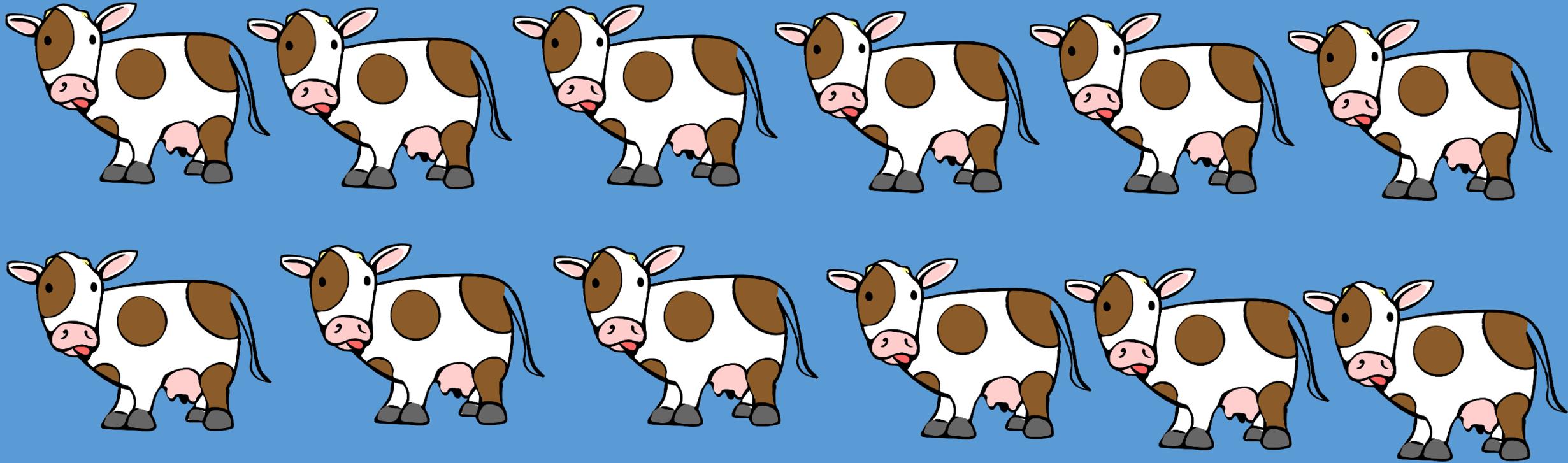
There were 10 chickens in the house. 4 chickens then went out. How many chickens were left?



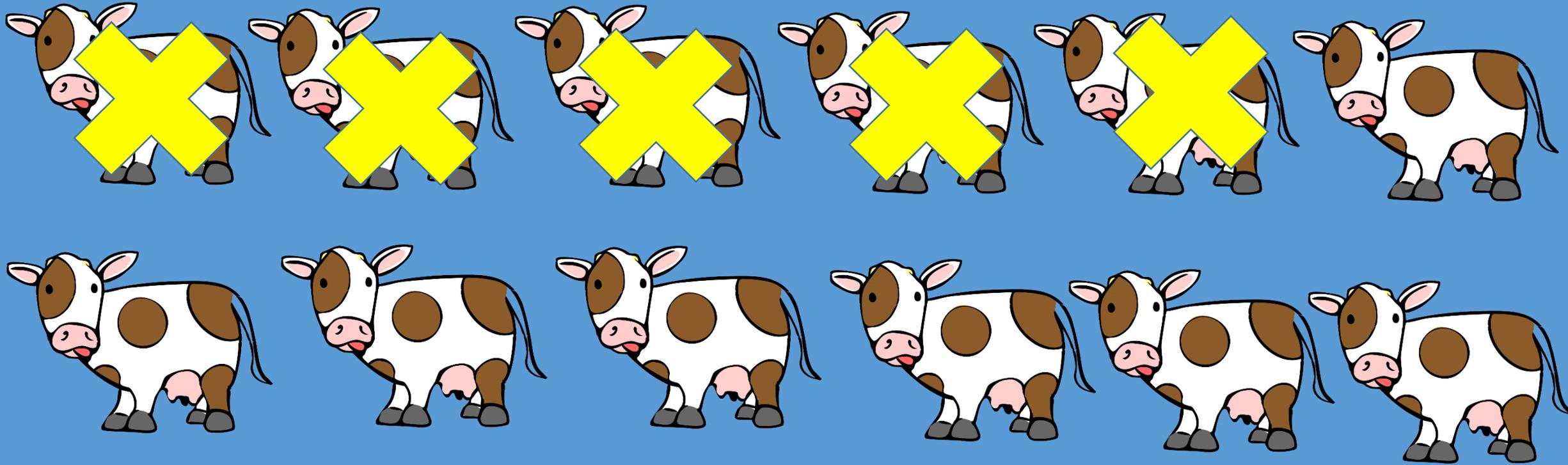
So 10 - 4 = 6 chickens left!



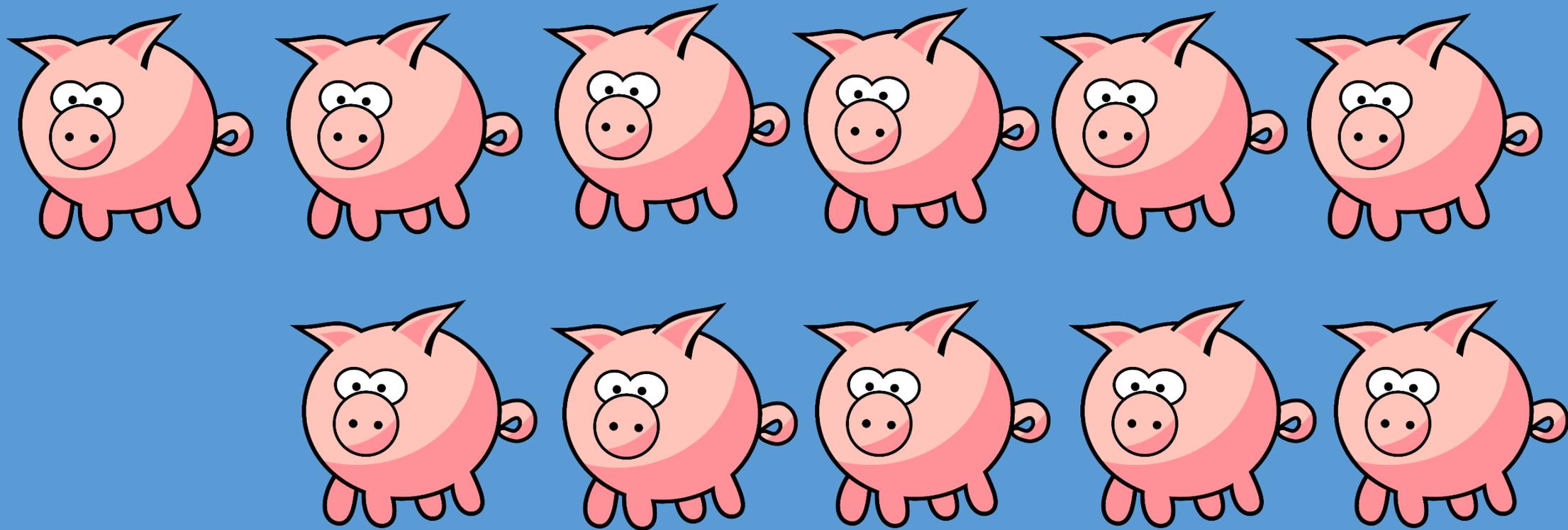
There were 12 cows in the house. 5 cows went out. How many cows were left?



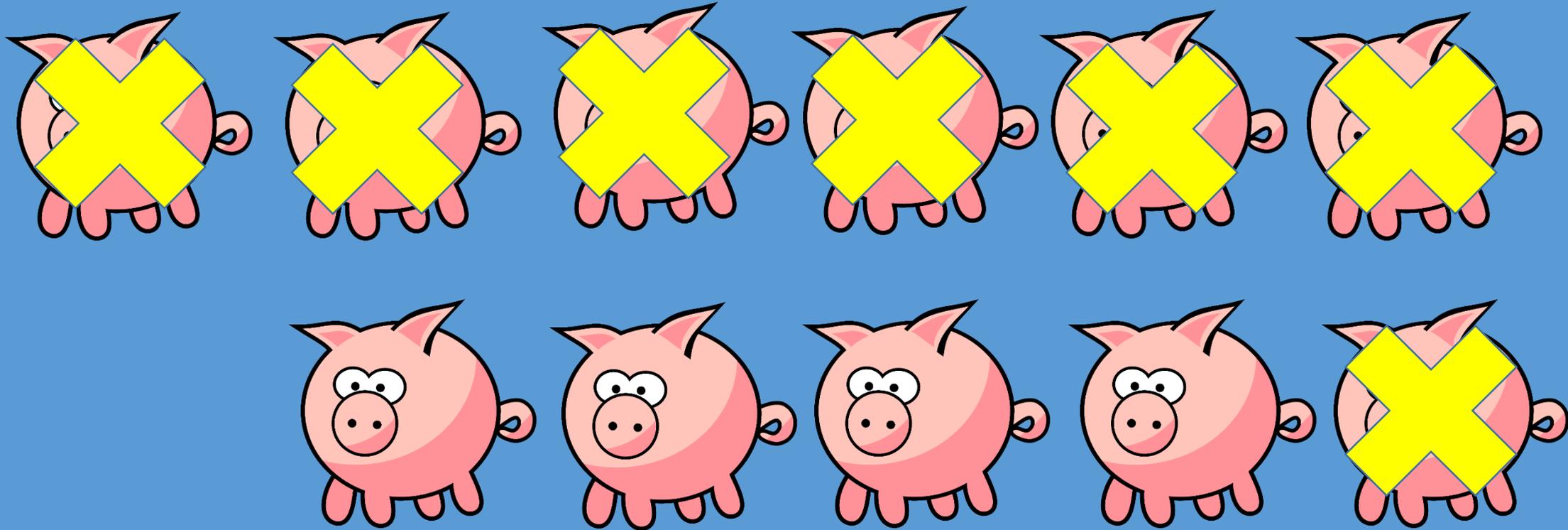
So 12 - 5 = 7 cows are left.



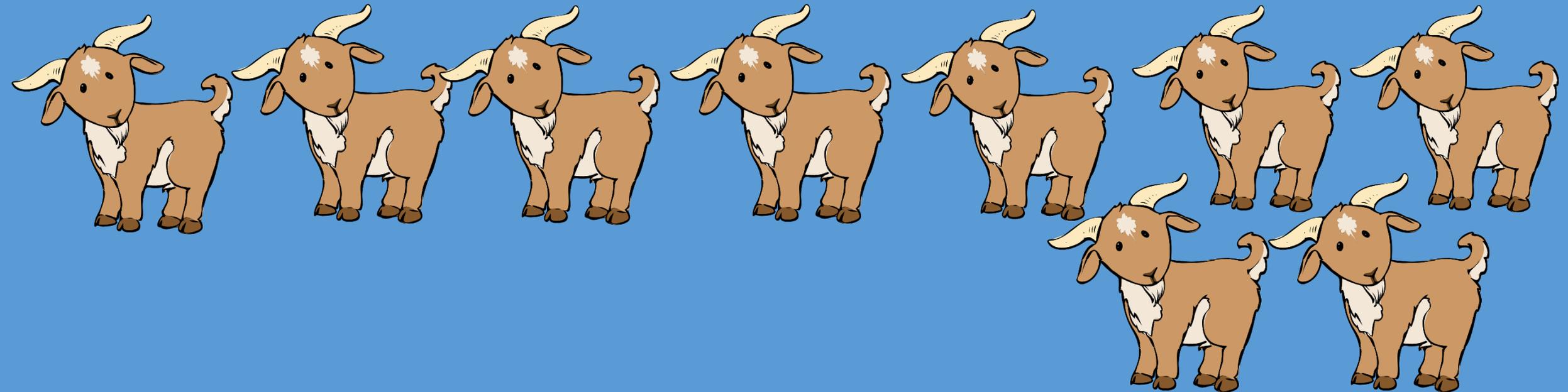
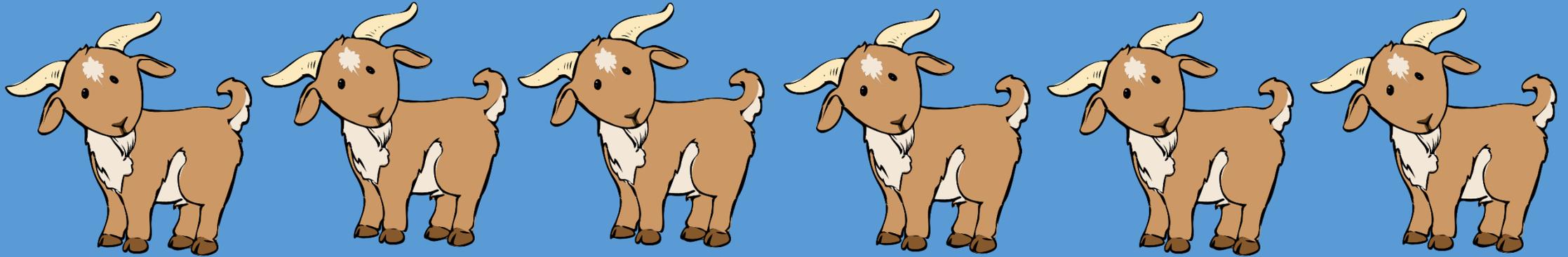
There were 11 pigs in the house. 7 pigs went out. How many pigs left in the house?



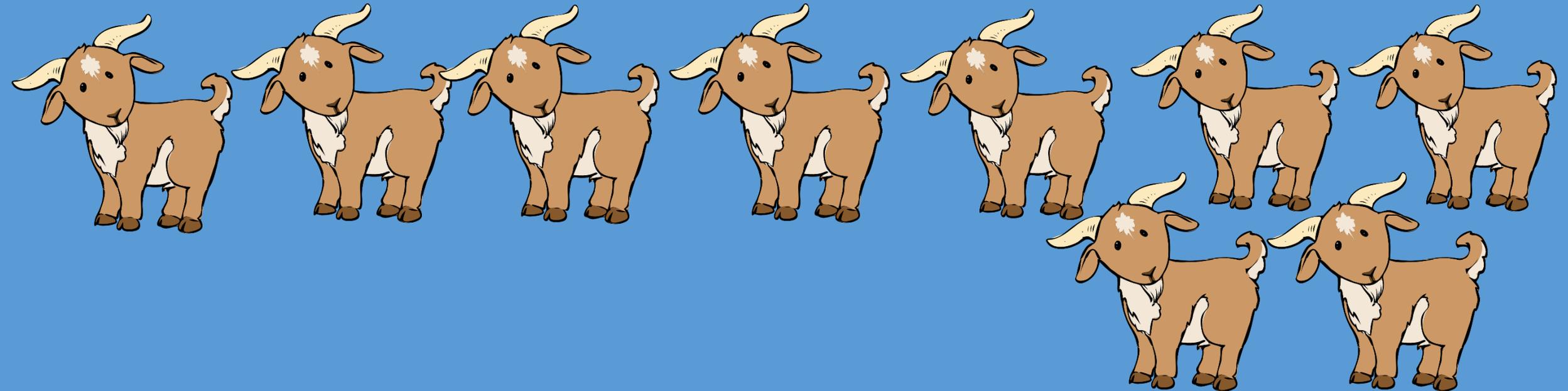
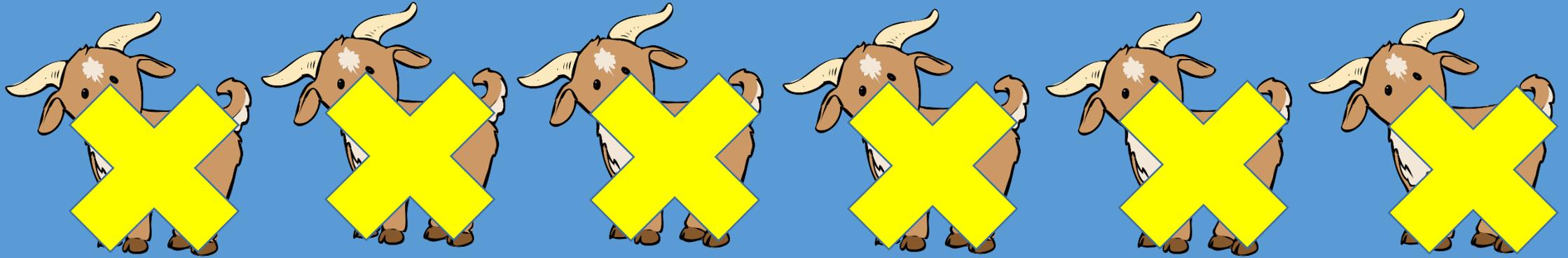
So 11 - 7 = 4 pigs left.



There were 15 goats in the house. 6 goats went out. How many goats left in the house?



So 15 - 6 = 9



Well done!



Activity 3

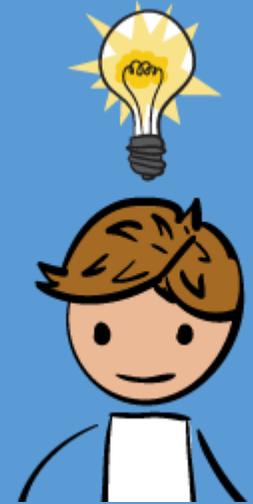
Today's challenge is making up your own number stories!

- ✓ First make your own number cards using paper and a pencil. Can you write each number from 1 to 20 on each piece of paper?
- ✓ You could also use Post-It notes or scrap paper.
- ✓ Once you have done that, put the numbers 1 - 10 in one pile and the numbers 11 - 20 in another pile, face down so you cannot see them.



Next, with your new number cards:

- Draw a house on a piece of paper.
- Pick one number card from your 11- 20 pile.
- Draw that amount of dots into your house to represent the animals.
- Now pick a card from your 1 - 10 pile and cross out that amount of 'animals'.
- How many animals are left? Can you write the number sentence underneath?
- How many number stories can you do? Have fun!



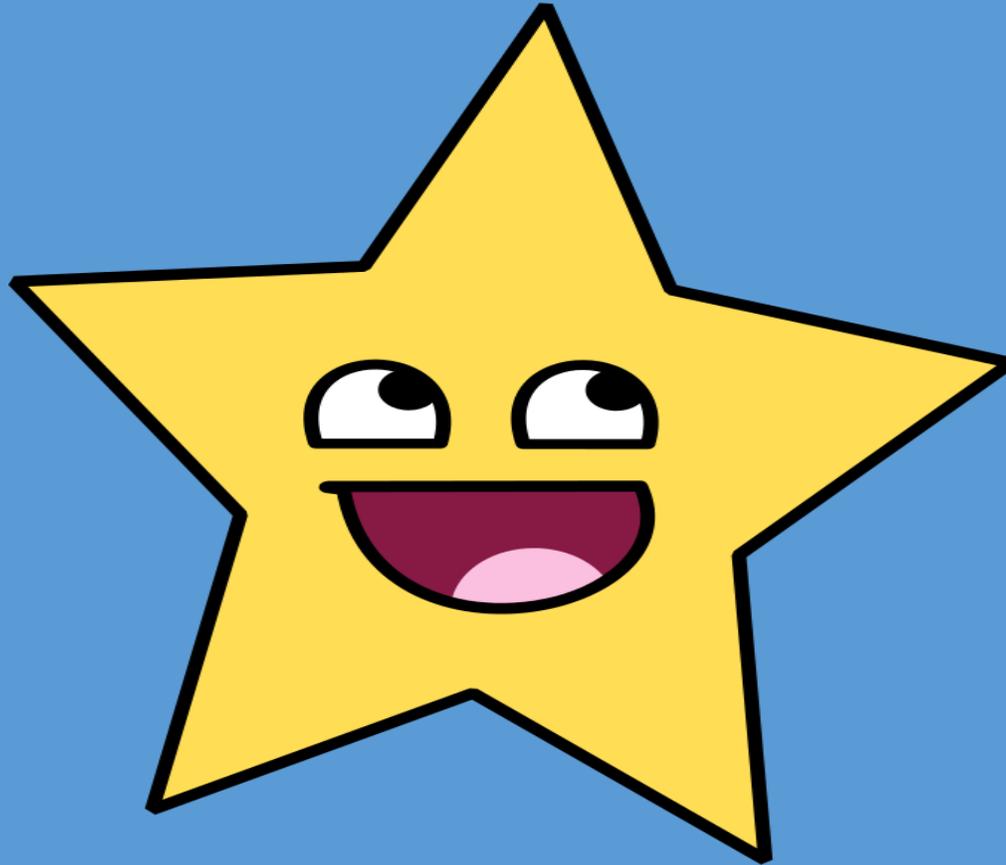
Well done!



Activity 4

- ✓ Today you will need the number cards you made previously and something safe to throw such as a small ball, bean bag, milk bottle cap etc.
 - ✓ Now spread them out on the floor so you can see them all.
- ✓ Ask your adult to give you a subtraction sum or a subtraction number story.
- ✓ Work out the answer and throw your safe object onto the correct number.
 - ✓ Can you write the number sentence too?
 - ✓ How fast can you find the answer?
- ✓ Swap with your adult and see if you can give your adult a number sum to work out!

Well done!



Session 5

Play one or all of these subtraction games:

<https://www.topmarks.co.uk/subtraction/subtraction-to-10>

<https://www.topmarks.co.uk/maths-games/mental-maths-train>

Select subtraction up to 20 or up to 20 minus a single digit number.

<http://www.sheppardsoftware.com/math/subtraction/fruit-splat-game/>

Choose Level 1 or 2!

Great subtraction
work!

