

## Extended Challenge 1

### Add by Counting On



Some animals are in their homes.  
Some are outside. Count on to find the total.



How many chickens are there in total?

$$3 + \underline{\quad} = \underline{\quad}$$



How many pigs are there in total?

$$\underline{\quad} + 3 = \underline{\quad}$$



How many horses are there in total?

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

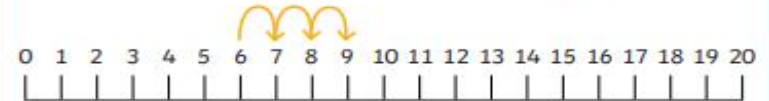
## Extended Challenge 2

### Add by Counting On



Farmer James is using a number line to count his 7 cows and 3 sheep.

This number line represents the calculation  $7 + 3$ .



Is Farmer James correct? Explain your answer.

When counting on, you always need to start at the greater number.

Is Shep correct? Explain your answer.




## Extended Challenge 3

### Add by Counting On



Farmer James is counting his sacks of animal feed. He has 4 sacks in the barn.



Altogether he has 9 sacks.

How many were outside the barn?  
Ring the answer.

4      5  
6      7      9

Write the number sentence.

Can you make up your own problem for Farmer James that involves counting on?
