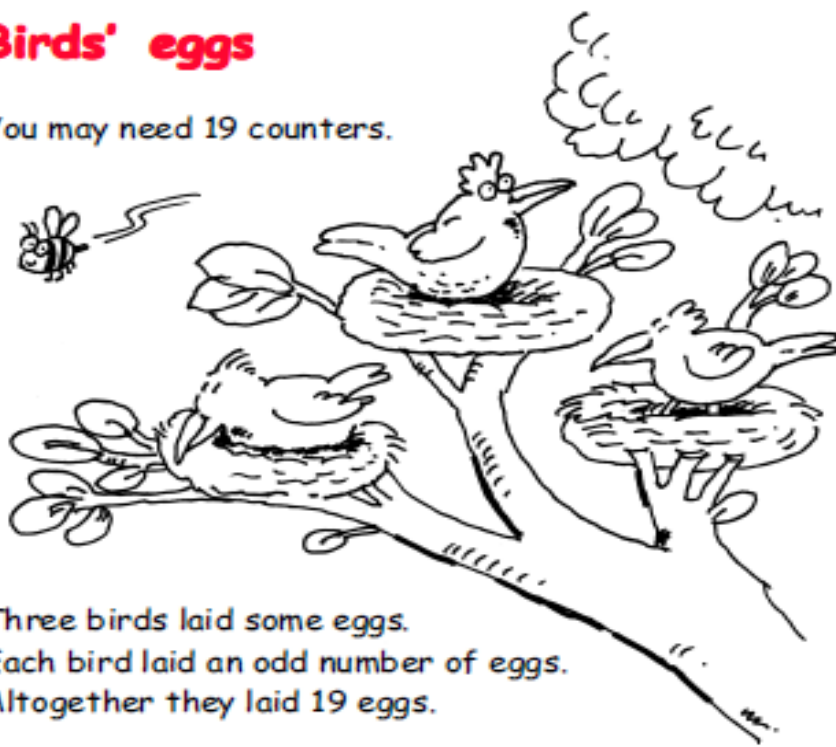# Birds' eggs

You may need 19 counters.

Three birds laid some eggs.
Each bird laid an odd number of eggs.
Altogether they laid 19 eggs.

How many eggs did each bird lay?
Find different ways to do it.

10

There are lots of birds in the trees at the moment and it reminded us of this maths puzzle. First you have to find out or remember what an odd number is (1 3 5 7 9). Then share the 19 eggs between the nests but each nest can only have an odd number. They do not have to be the same amount of eggs each. Is there only one way of doing this?   We would love to see your answers and how you found the answers.

 Please send us your thinking by the end of the week. Remember a good mathematician tries lots of ways and does not always get the answer straight away. Remember, drawing your thinking always helps. You could use objects to represent the eggs and the nests and do it practically, noting down your findings. Be creative with your maths!!

Challenge -What if you change the number to a higher number or change the number of nests? Try an even number.