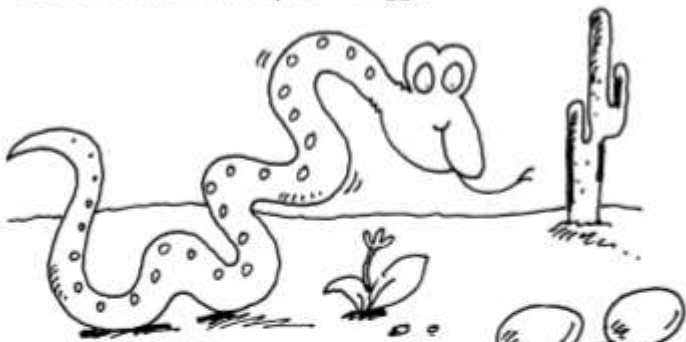


## Susie the snake

Susie the snake has up to 20 eggs.



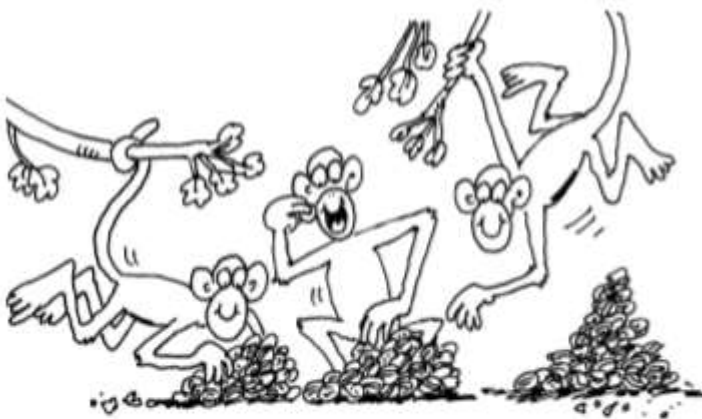
She counted her eggs in fours.  
She had 3 left over.

She counted them in fives.  
She had 4 left over.

How many eggs has Susie got?



## Three monkeys



Three monkeys ate a total of 25 nuts.  
Each of them ate a different odd number of nuts.

How many nuts did each of the monkeys eat?  
Find as many different ways to do it as you can.

## Card tricks

Chico's cards are all different.  
There is a number from 1 to 8 on each card.

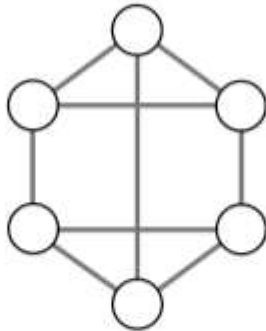


Chico has chosen four cards that add up to 20.  
What are they?  
There are seven different possibilities.  
Try to find them all.

What if Chico has three cards that add up to 16?

## Neighbours

Use each of the numbers 1 to 6 once.  
Write one in each circle.



Numbers next to each other must not be joined.  
For example, 3 must not be joined to 2 or 4.

**1 2 3 4 5 6**