

01

In how many ways can you form a 3-digit number using 3, 4 and 5 once in each combination?



Your solution here:

02










Ritesh uses some candies to form a triangle. Each of the 3 corners of the triangle has a candy. There are 5 candies on each side of the triangle. How many candies does Ritesh use to form the triangle?



Your solution here:

03

a)  +  = 13;  -  = 3. Find the value of  & 

b)  +  = 15;  +  +  +  +  = 35. Find  & 

Your solution here:

04

My granny is 55 years old. My mother is 30 years old. I am 6 years old. In how many years' time will the sum of our ages be 100 ?



Your solution here:

05

How many ways are there to give 12 apples to 3 children so that each child will get an even number of apples ?



Your solution here:

06

In the number sequence 1, 4, 9, 16, 25, 36,

- (a) Is the 24th term odd or even ?
- (b) Is the 35th term odd or even ?



Your solution here: