

Rumi and Shami helped each other taking out vegetables from the field. Each of them took a basket and plucked the vegetables. Let's see how many vegetables they both took out.



Rumi's Basket



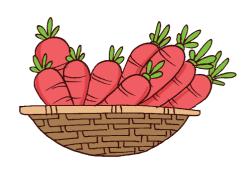
Shami's Basket



Both have

A. 7 tomatoes and 5 tomatoes altogether make 12 tomatoes.

$$7 + 5 =$$

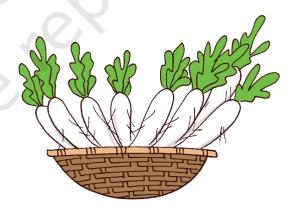




B. 9 carrots in one basket and 4 carrots in another basket.

$$9 + 4 =$$





C. 8 radishes in one basket and 8 radishes in another basket.



Project Work

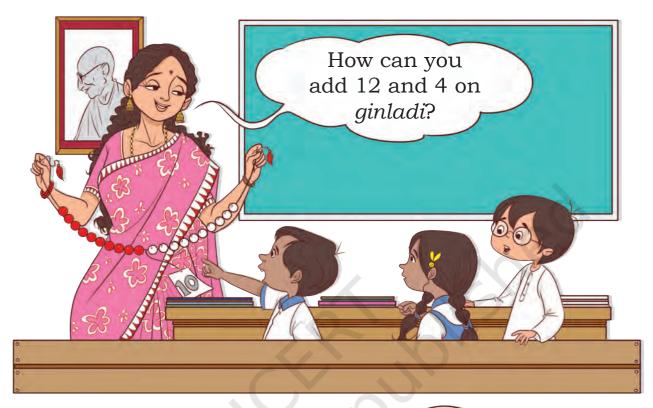


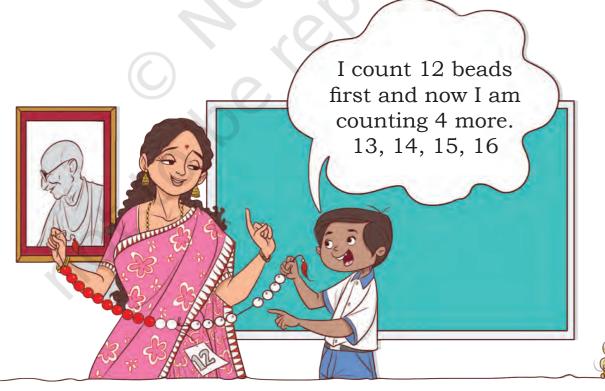
Plant any vegetable sapling at your home, school or nearby place. Share your experiences with your family and take care of the sapling. You may draw or take pictures of the growing sapling.



Beads and Mala

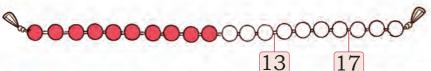






Show how you can add these numbers on ginladi.

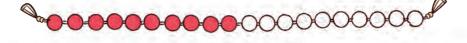
13 + 4 =



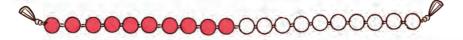
14 + 5 =



6 + 8 =



5 + 7 =



Hop and find the sum.

18 19 20 16 17 12 13

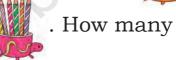
Add in your own way.

A. Sapna has 12 coloured pencils



and Gauri has 6

coloured pencils



pencils do they have in all?

Sapna counted 12 and 6 more and got 18.

$$12 + 6 = 18$$



Discuss the process of addition. How do children count 12 and then further add 4? Discuss the strategies they are using.



Gauri did it as

$$12 + 6$$

$$10 + 2 + 6$$

$$10 + 8 = 18$$

Can you do it differently?
Try and discuss with your teacher.

- B. Aman has 8 laddoos and Charanjeet brought 6 laddoos. How many ladoos are there in all?
- C. Sheena has 12 bangles, she got 6 more from her sister. How many bangles does she have now?



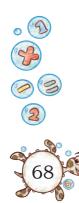
10+8=18





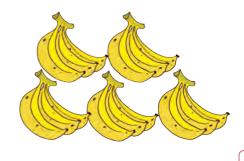
Let us Do

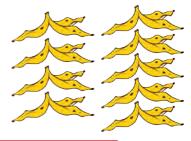
What would you like to bring for the picnic? Discuss with your friend. Draw the things you would like to take to the picnic and write the total number of eatables in the space provided.



Subtraction

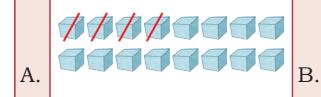
Subtract with some more numbers.

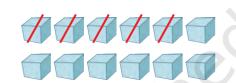


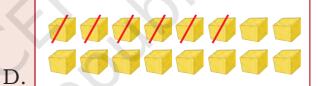




$$15 - 9 = 6$$







E.

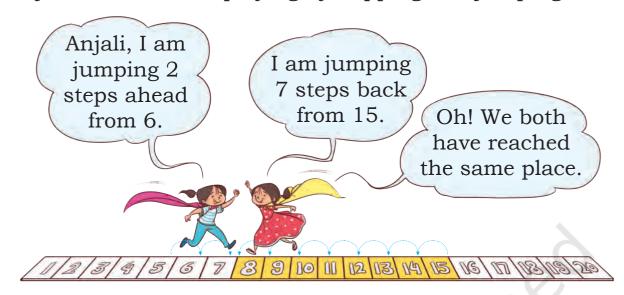
F.





Hop and Jump

Anjali and Renu are playing by hopping and jumping.





Let us Do

Make a number strip in the playground or at home and find the different ways by which you can reach to the same place.

Add, Subtract and Match

8 + 7	12	15 – 3
9 + 9	15	18 – 1
10 + 2	14	17 – 2
16 + 1	17	18 – 0
11 + 3	18	16 – 2

Make similar questions and let children use their own strategies to solve these questions.

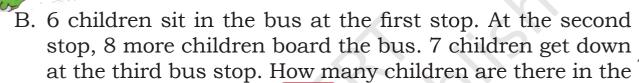




Problem Stories

Write your answers in the boxes.

A. A potter had 9 diyas. He sold 5 diyas. Then he made 7 more diyas. How many diyas does he have now?





- C. There are 18 seats in a bus. If 9 children are already sitting in it, how many more children can sit inside the bus?
- D. Kuljeet got 14 toffees in her box. She shared few toffees with her friends. She was left with 6 toffees. How many toffees did she share with her friends?
- E. Raman got 12 bananas and ate a few of them. He is left with 5 bananas. How many bananas did he eat?