

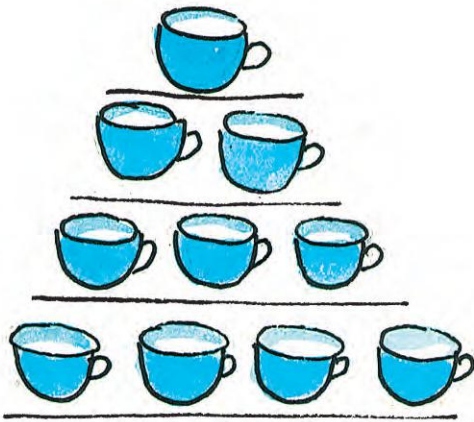


## Counting in Groups

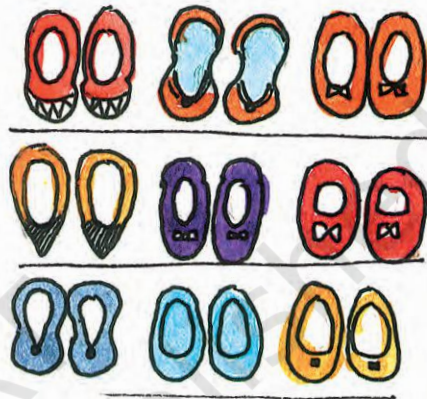


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### Look and Guess the Number

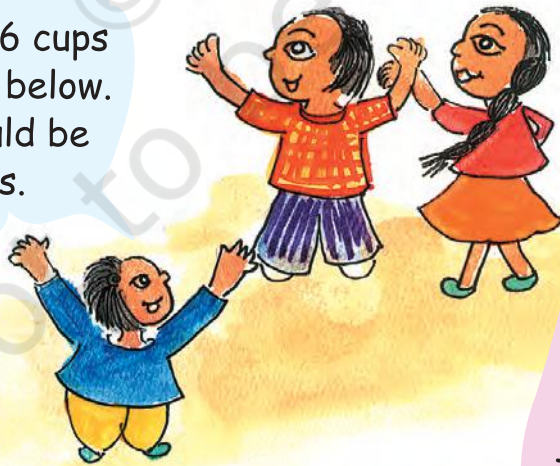


Can you guess  
how many cups?



Can you guess  
how many pairs  
of shoes?

3 and 3 is 6 cups  
and 4 cups below.  
That should be  
10 cups.



There are 3 lines  
with 3 pairs of  
shoes in each line.  
That makes 9 pairs  
of shoes.



- Look at how different things are kept in groups. Try to guess the total number without counting each thing.



\_\_\_\_\_ glasses

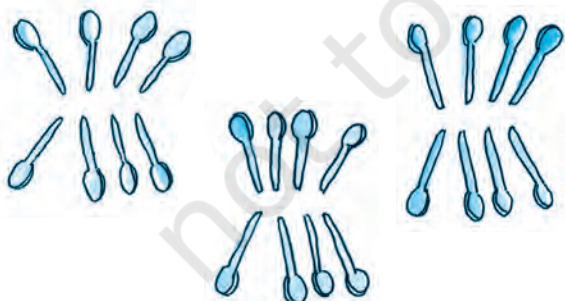


\_\_\_\_\_ bangles



\_\_\_\_\_ pairs of earrings

There are three groups of spoons.



- How many in each group? \_\_\_\_\_

- Guess the total number of spoons. \_\_\_\_\_

Ask children to guess the numbers of things around them. The idea here is to encourage them to look at the arrangement of objects and use the strategy of counting in groups.

## More or Less, Let Us Guess

Ring the correct answer:

- \* Number of teeth in your mouth



More than 40

Less than 40

- \* Number of seeds in an orange



More than 50

Less than 50

- \* Number of matchsticks in a matchbox



More than 30

Less than 30

- \* Number of pencils in **your** class



More than 45

Less than 45

- \* Number of spokes in one cycle wheel



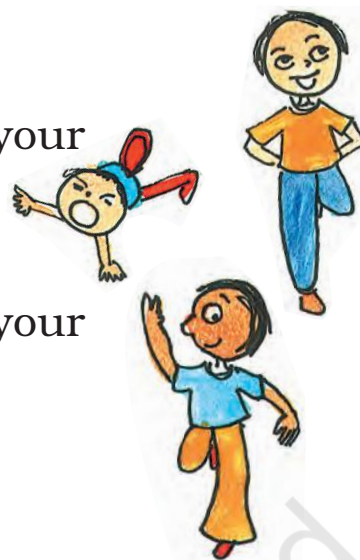
More than 20

Less than 20



## Hop Till You Drop

- ✱ How many times can you hop on your right foot without falling? \_\_\_\_\_
- ✱ How many times can you hop on your left foot without falling? \_\_\_\_\_



## Join the Dots

Jojo doggy is hungry. Join the dots in order, from 21 to 52, and find out what is hidden for him to eat.

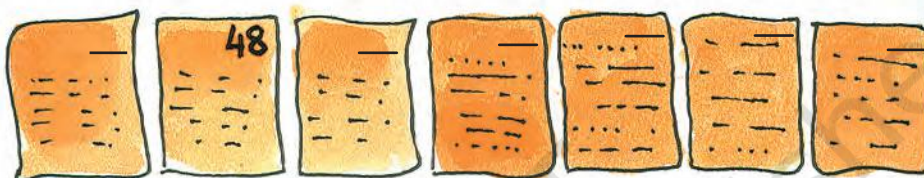


## Naughty Bhurru

Bhurru has torn some pages of this book.



Write the page numbers in the correct order.



## Puzzling Tail

Chipku rat has a long tail.

When he was sleeping, naughty cat thought of tying his tail to the poles.

She started from the pole with the biggest number. She moved on to the smaller numbers in order.

Help her in tying. But the tail should not cross itself anywhere.



## The Big Carrot



An old man planted a carrot seed.



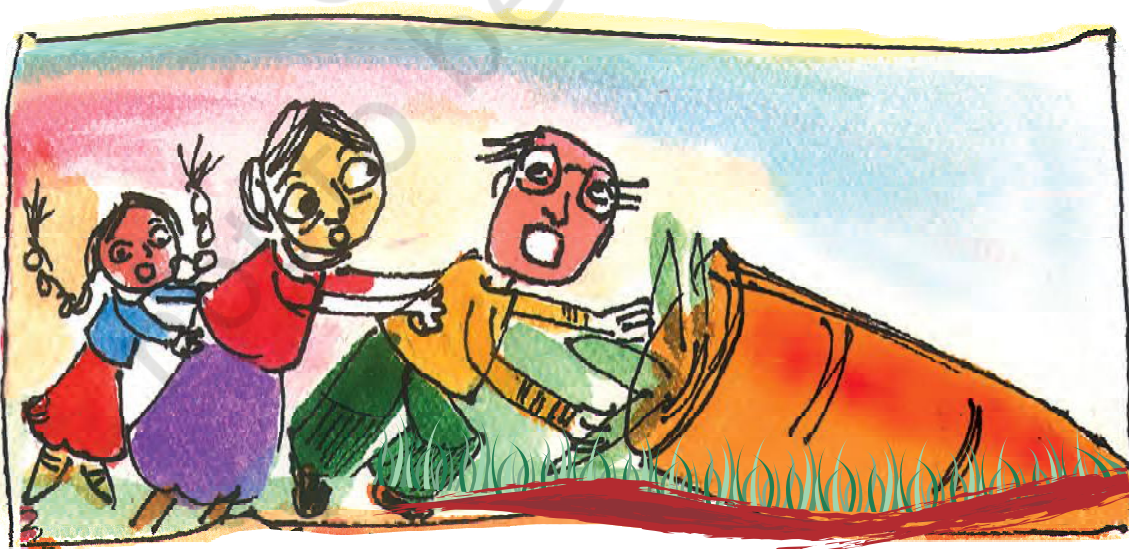
The carrot grew big and sweet. It grew very very big!

He tried to pull out the carrot but it did not come out.

He quickly called his wife.

The old man pulled the carrot leaves and the old woman pulled him. But they could not pull it out.

The old woman called her granddaughter. The old man, the old woman and the granddaughter tried but could not pull the carrot out.





The granddaughter called the dog. The old man, his wife, the granddaughter and the dog could not pull the carrot out.

Then the dog called the cat. Everyone pulled and the cat held on to the dog's tail. The carrot did not move.

The cat called the mouse.



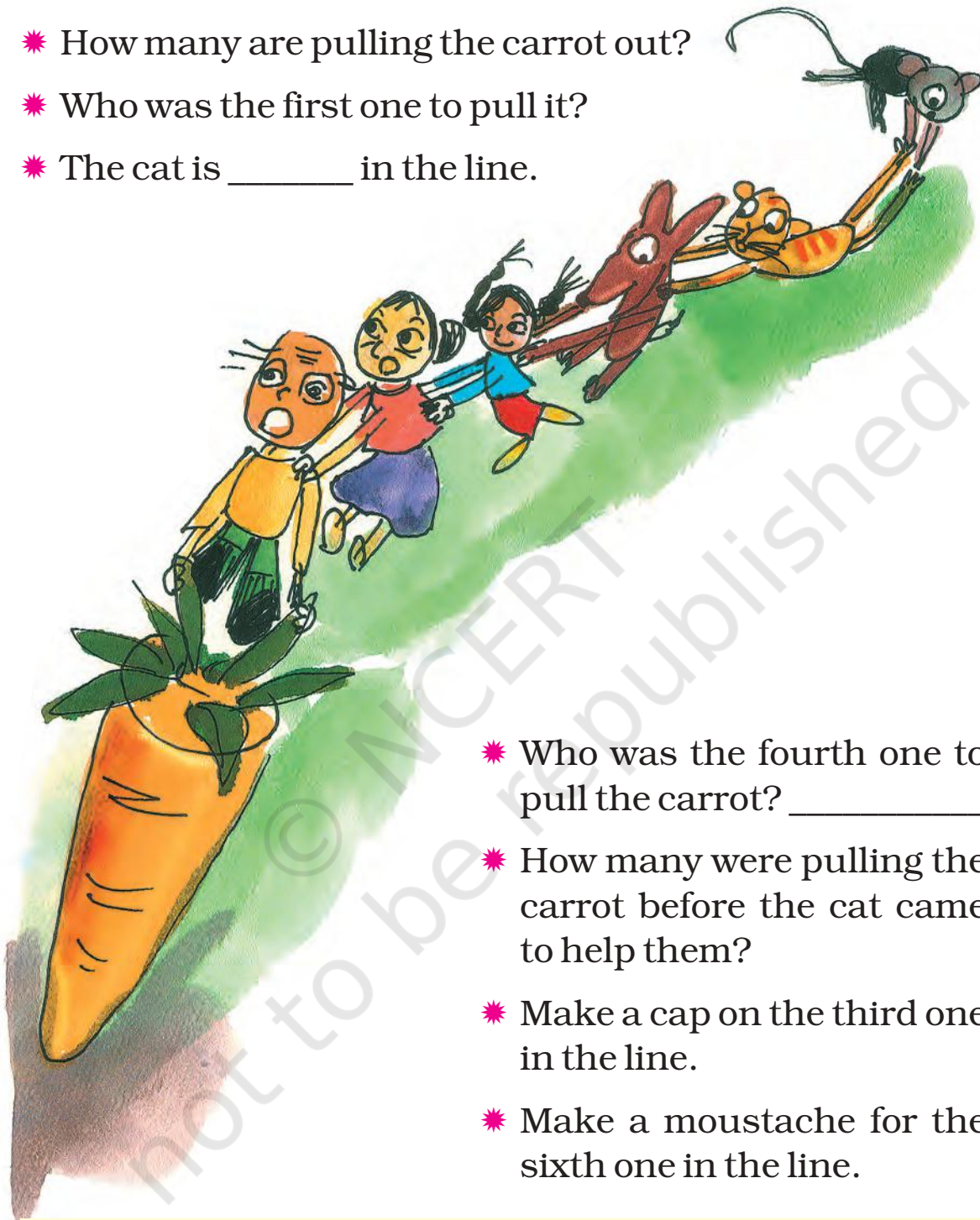
They all pulled hard together and the carrot came out. ZABOOM! They all fell down!



They were so excited!  
So they all went to  
the kitchen to make  
*gajar ka halwa* and  
ate it up.

**Look at the picture and write:**

- \* How many are pulling the carrot out?
- \* Who was the first one to pull it?
- \* The cat is \_\_\_\_\_ in the line.



- \* Who was the fourth one to pull the carrot? \_\_\_\_\_
- \* How many were pulling the carrot before the cat came to help them?
- \* Make a cap on the third one in the line.
- \* Make a moustache for the sixth one in the line.

Teachers can create practice activities for the use of ordinal numbers. For example, make 6 children stand in a line. Assign them positions as first, second, third etc. with respect to some reference point. Give them interesting tasks to perform, such as 'third child, tickle your partner', 'second child, hold your nose', etc.



## Seema's Century

Seema has made a design with different *bindis*.



- \* Look at the groups and guess the total number of *bindis*.
- \* Draw more groups to complete 100 *bindis*. How many more *bindis* did you have to draw?