Counting in Groups

Look and Guess the Number

Can you guess how many cups?

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

Can you guess how many pairs of shoes?

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

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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.

Y How many in each group? _________

Y 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.
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:

Y How many are pulling the carrot out?
Y Who was the first one to pull it?
Y The cat is _______ in the line.

Y Who was the fourth one to pull the carrot? __________
Y How many were pulling the carrot before the cat came to help them?
Y Make a cap on the third one in the line.
Y 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?