

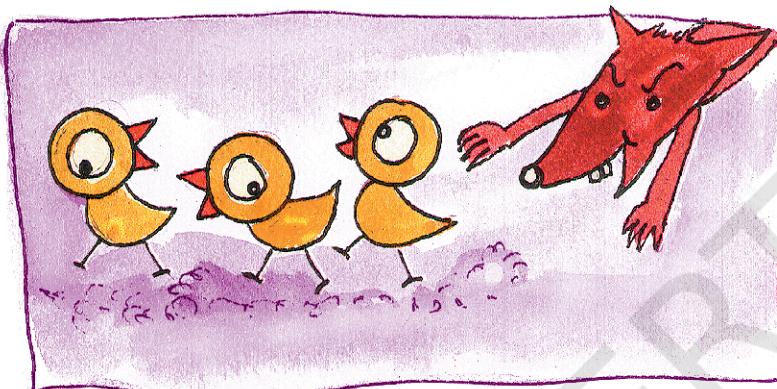


0219CH04



Counting in Tens

Chickens and the Clever Fox



Tikloo farmer has many chickens in her farm. One day a clever fox saw these naughty chickens playing around.

From that day, she started stealing and eating chickens every day.

Tikloo came to know about it.

She asked the fox.

Hey, do you eat my chickens?

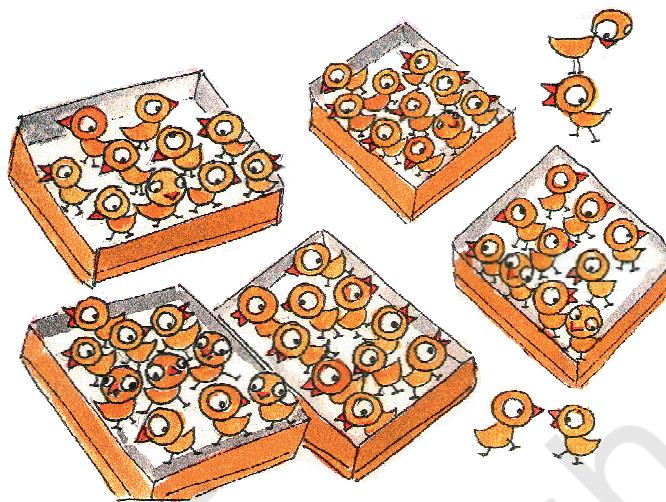
No dear, I am your friend, how can I eat your chickens?

Tikloo thought of counting her chickens every morning and evening. But the chickens kept moving around here and there. She said — I will put 10 chickens in one basket and count them. And if I find any of them missing I will give the fox a tight slap.



In the morning, she counted her chickens.

- ❖ How many baskets of 10 chickens are there? 5
- ❖ How many chickens are there in all?
 $50 + 4 =$ 54



In the evening, she counted the chickens again.

- ❖ There are 4 baskets of 10 chickens.
- ❖ There are 40 + 3 = 43 chickens in all.
- ❖ $54 - 43 =$ 11 chickens have been eaten by the fox.



How Many are These?

Bhanu collects sticks from the jungle.
He sells them in the market.

He uses 10 sticks to
make 1 bundle.

3 bundles have
30 sticks.

Now, how many
sticks in all are
these?

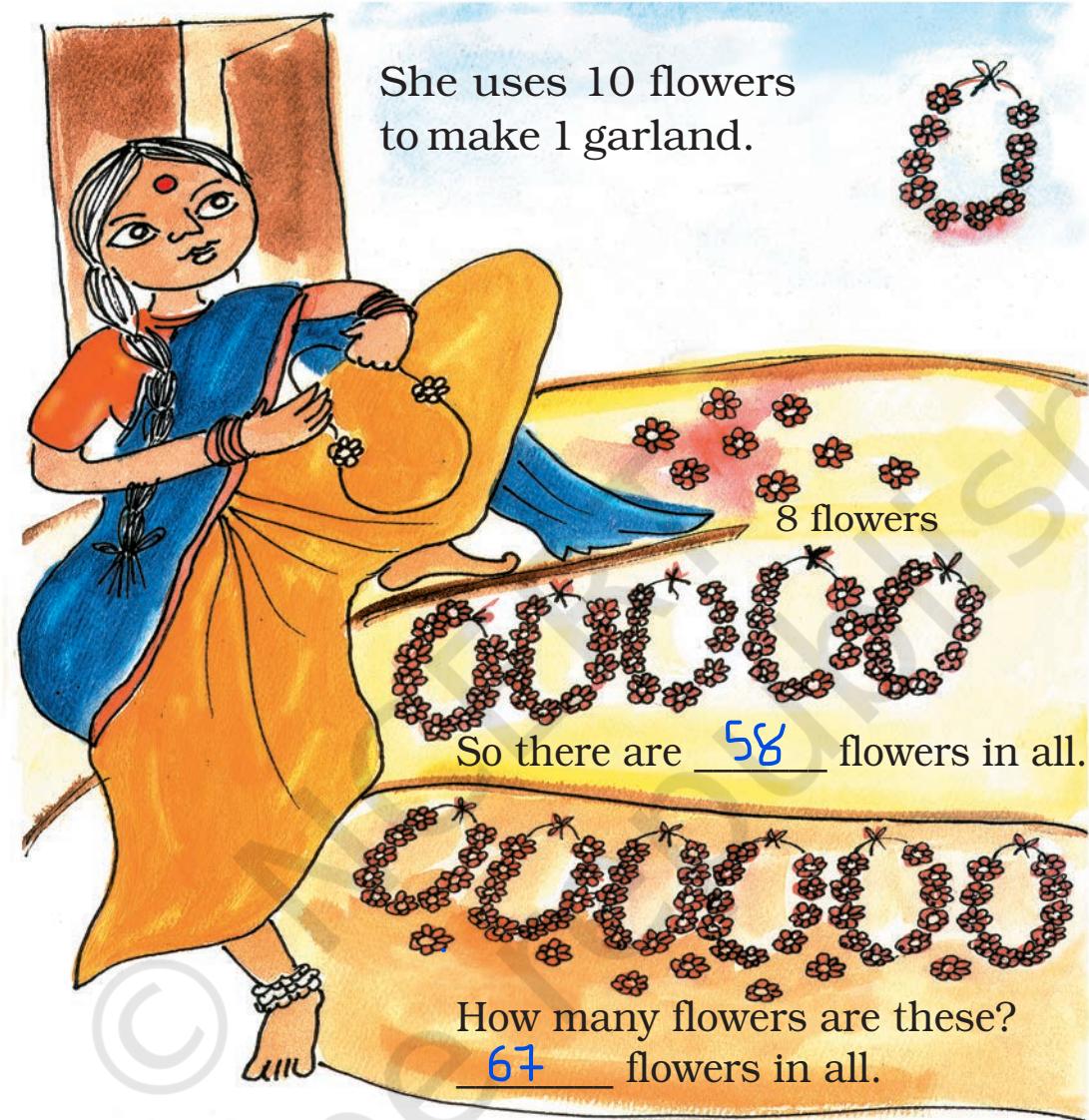
39 sticks in all.

4 bundles would have 40 sticks.

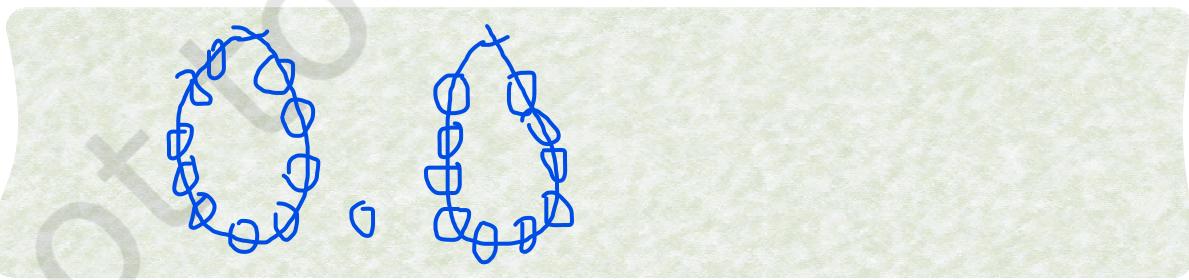
Before doing these exercises, ask children to represent numbers by making bundles of 10 with the help of materials such as sticks or beads. Help them link these concrete objects to written symbols and oral names of the numbers.



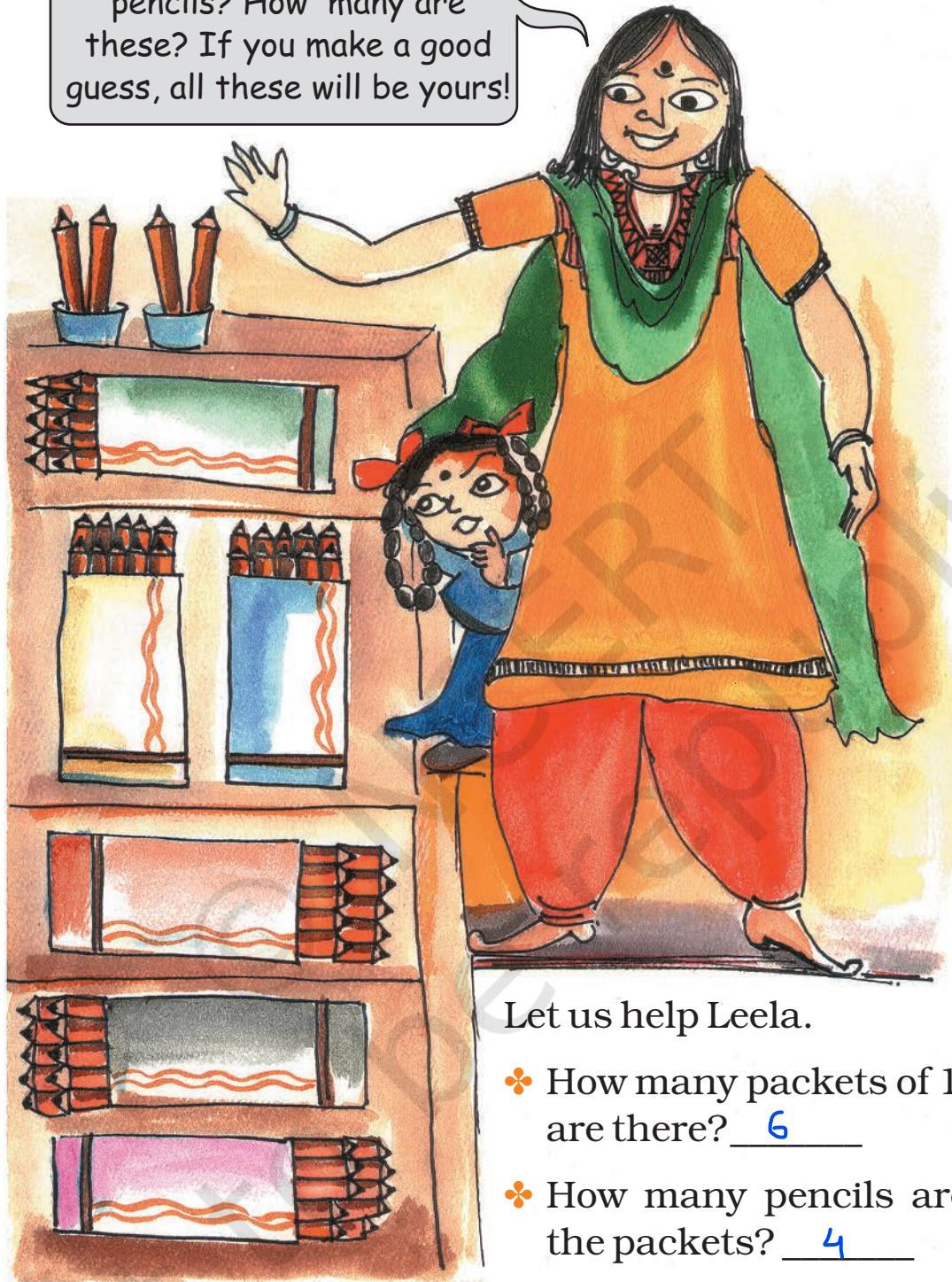
There is a wedding in Malti's house.
She is making flower garlands.



- ❖ How many garlands of 10 flowers each can you make using 21 flowers? Draw them in the space below.



Leela, can you see all these pencils? How many are these? If you make a good guess, all these will be yours!

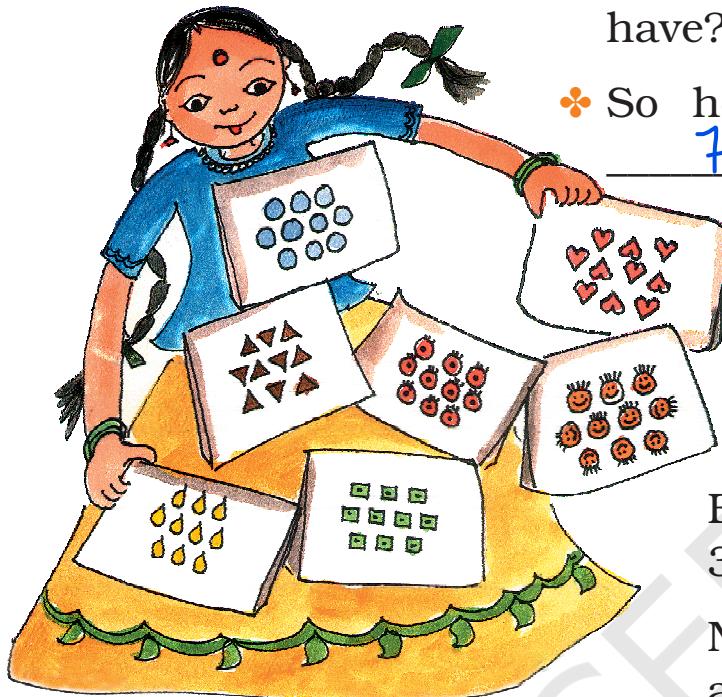


Let us help Leela.

- ❖ How many packets of 10 pencils are there? 6
- ❖ How many pencils are outside the packets? 4
- ❖ So, altogether there are 64 pencils.

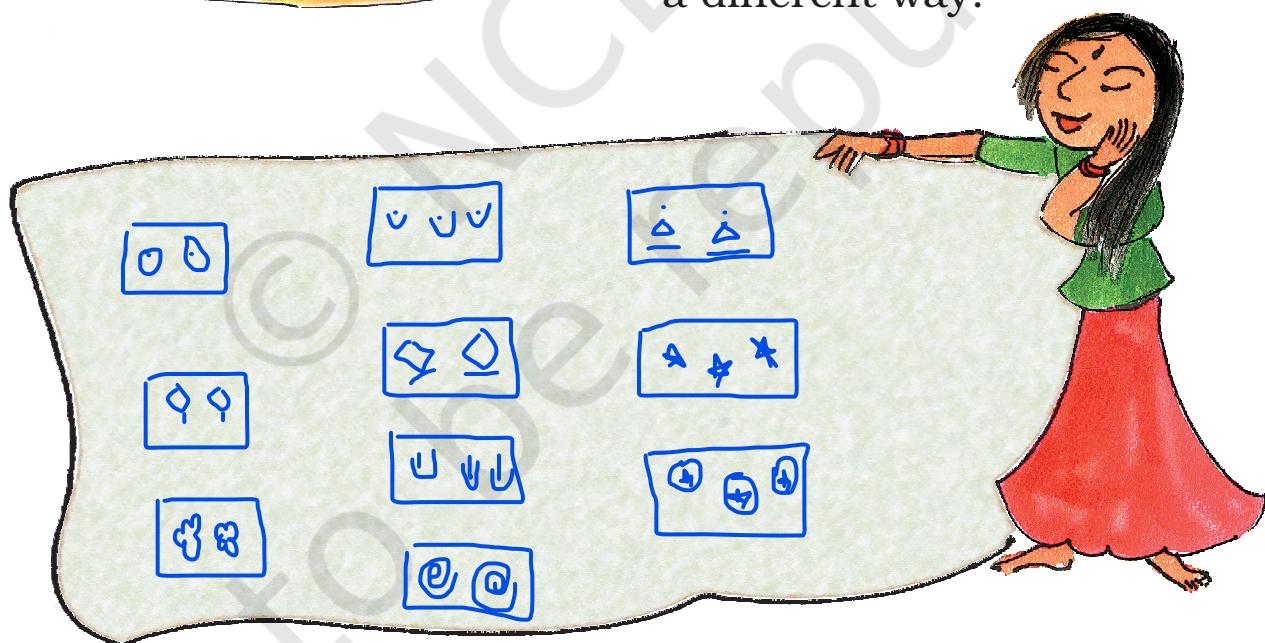
Kanak likes collecting different kinds of *bindis*.

- ❖ How many packets does she have? 7
- ❖ So how many *bindis* in all?
70



Each packet has
 $3 + 4 + 3$ *bindis*.

Now you draw 10 *bindis* in a different way.



Discuss the strategy used by children for guessing. Encourage them to count in 10s. Also make children notice that 10 *bindis* can be arranged in different patterns. You may ask children to try different arrangements using 10 *bindis* which are visually easy to count.