

# Chapter-1

## A Day at the Beach



Look at the above picture. Count and write the number of objects given below.

Coconuts 25      Boats 12      Children 6      Oranges 20

A. Look at the shops shown in the picture and fill in the blanks.

- There are 10 necklaces of shells with 10 shells in each necklace.
- There are 6 groups of balloons with 4 balloons in each group and 2 loose balloons.
- There are 6 bunches of 12 bananas with bananas in each bunch and 3 loose bananas

B. Surbhi has collected some seashells. She wants to help her mother in making bracelets and necklaces.



C. Surbhi has made \_\_\_\_\_ groups of shells with \_\_\_\_\_ number of shells in each group for her bracelets



D. Her mother has made \_\_\_\_\_ groups of shells with \_\_\_\_\_ number of shells in each group for her necklaces.




**List out the objects that come in packs of ten.**

A. \_\_\_\_\_ B. \_\_\_\_\_ C. \_\_\_\_\_ Tasty Chikoos!  
Manoj is helping his father in selling chikoos that he has arranged in the trays.



There are \_\_\_\_\_ chikoos in one tray. How many chikoos are there in total?  
\_\_\_\_\_

**Now help Manoj in placing all the chikoos in the trays for selling.**


A. 25 chikoos  \_\_\_\_\_ trays of ten chikoos and \_\_\_\_\_ chikoos.

B. 43 chikoos :  \_\_\_\_\_ trays of ten chikoos and \_\_\_\_\_ chikoos.

C. 35 chikoos :  \_\_\_\_\_ trays of ten chikoos and \_\_\_\_\_ chikoos.

D. 58 chikoos :  \_\_\_\_\_ trays of ten chikoos and \_\_\_\_\_ chikoos

**Let us Match**

A. 80 chikoos 

B.72 chikoos



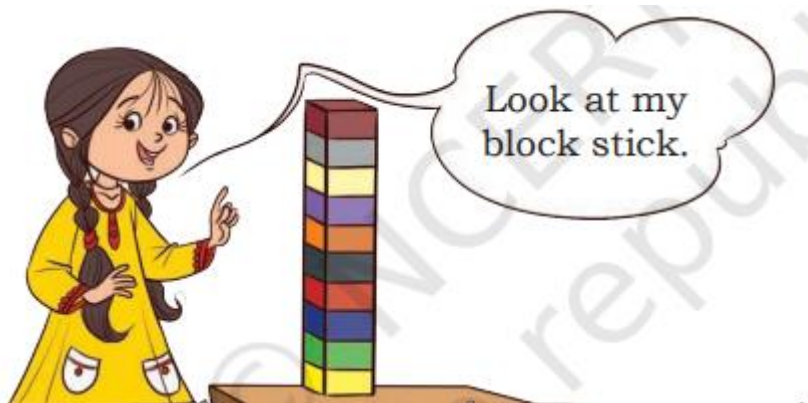
C.56 chikoos



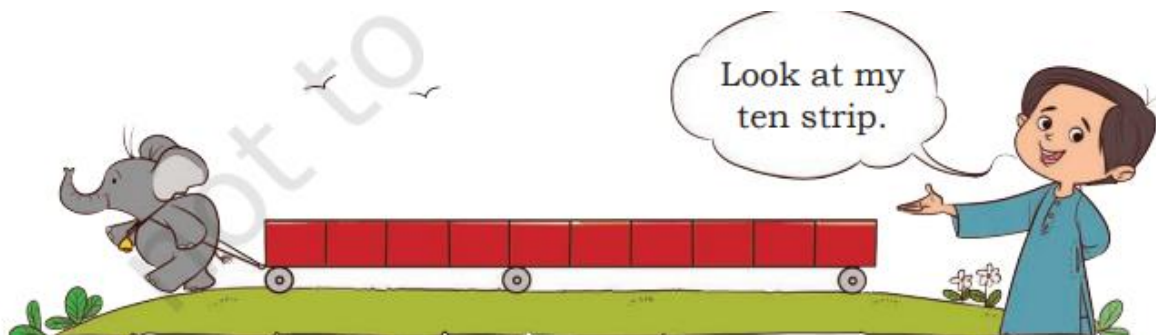
D.28 chikoos



## Fun with Blocks and Strips

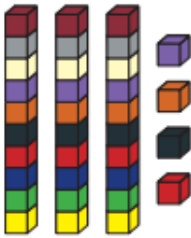
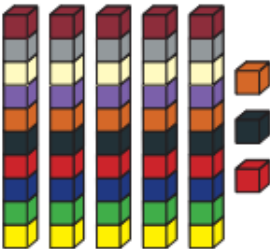
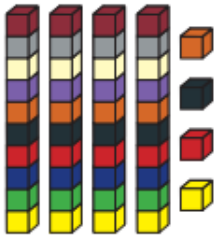
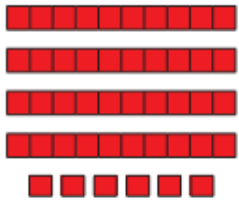
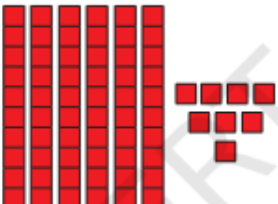
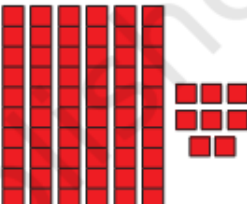


Can you tell how many blocks are there in this block stick? 1 block stick = \_\_\_\_\_ blocks Look at my block stick.





Can you tell how many units are there in this ten strip? 1 ten strip = \_\_\_\_\_ units.

## Let us Do

 <p><u>3</u> block sticks and <u>4</u> blocks <u>34</u> total blocks</p>	 <p>___ block sticks and ___ blocks ___ total blocks</p>	 <p>___ block sticks and ___ blocks ___ total blocks</p>
 <p>___ ten strips and ___ units ___ total units</p>	 <p>___ ten strips and ___ units ___ total units</p>	 <p>___ ten strips and ___ units ___ total units</p>

**Complete the below table.**

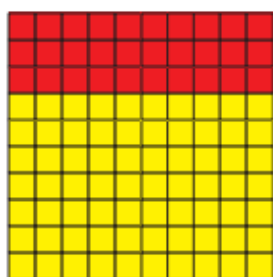
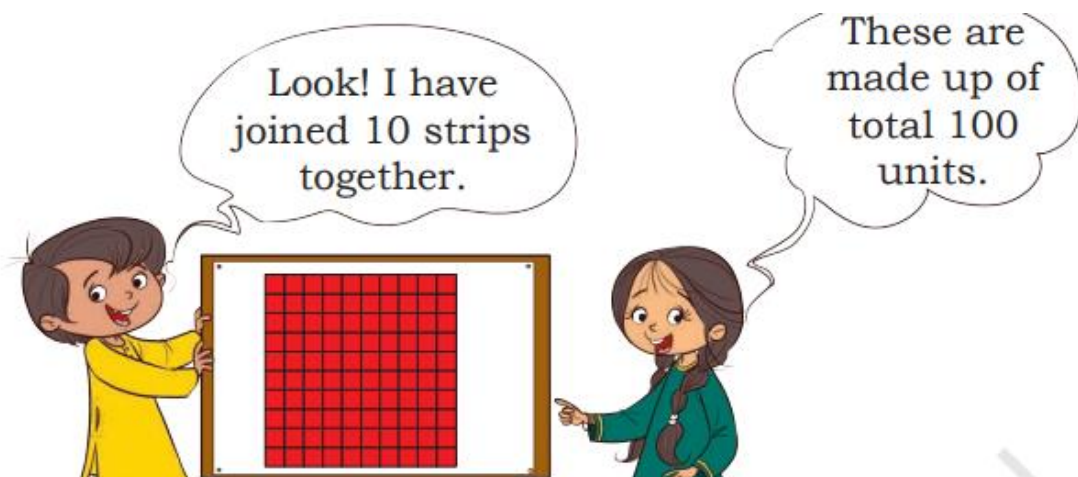
Total blocks/ units	Ten strips 	Units 
24	2	4
36		
72		
69		
46		

Use sticks or bundles of sticks or similar material which can be grouped to develop number sense among children.

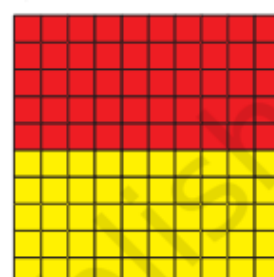


**Let us Make 100!**





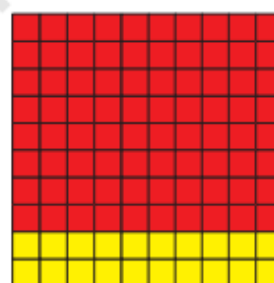
70 yellow units and 30 red units. 7 yellow ten strips and 3 red ten strips. Total 100 units or 10 ten strips.



\_\_\_ yellow units and \_\_\_ red units  
\_\_\_ yellow ten strips and \_\_\_ red ten strips. Total \_\_\_ units or \_\_\_ ten strips.



\_\_\_ yellow units and \_\_\_ red unit  
\_\_\_ yellow ten strips and \_\_\_ red ten strips. Total \_\_\_ units or \_\_\_ ten strips.



\_\_\_ yellow units and \_\_\_ red units  
\_\_\_ yellow ten strips and \_\_\_ red ten strips. Total \_\_\_ units or \_\_\_ ten strips.

Complete the following.



3 tens



1 one

$$= 30 + 1 \text{ or}$$

T	O
3	1

So, there are total of 31 shells.



\_\_\_ tens



\_\_\_ ones

$$= \square + \square \text{ or}$$

T	O



\_\_\_ tens



\_\_\_ ones

$$= \square + \square \text{ or}$$

T	O



\_\_\_ tens



\_\_\_ ones

$$= \square + \square \text{ or}$$

T	O

Draw tens ( ) and ones ( ) cards and fill in the blanks.

\_\_\_ tens \_\_\_ ones

$$= 90 + 3 \text{ or}$$

T	O

\_\_\_ tens \_\_\_ ones

$$= \square + \square \text{ or}$$

T	O
7	5

\_\_\_ tens \_\_\_ ones

$$= \square + \square \text{ or}$$

T	O
2	9



Fill in the blanks with more or less.

A. 67 chikoos are \_\_\_\_\_ than 76 chikoos.

B. 53 shells are \_\_\_\_\_ than 35 shells.

Fill in the blanks.

A. 29 is more than 20.

B. \_\_\_\_\_ is less than 41

C. \_\_\_\_\_ is less than 76.

D. 49 is more than \_\_\_\_\_

E. 25 is less than \_\_\_\_\_.

F. \_\_\_\_\_ is less than 2.

G. 36 is more than \_\_\_\_\_.

H. \_\_\_\_\_ is more than \_\_\_\_\_.

## Flash Card Game

A. Make flash cards of numbers from 0 to 9. Make the desired number according to the rules given below by placing these cards appropriately at tens and ones place.



i. A number greater than 50.

ii. A number less than 30.

iii. A number between 47 and 59.

iv. Which is the smallest two-digit number you can make?


v. Which is the largest two-digit number you can make? Why do you think that the number you made is the largest?



B. Choose any two flash cards and make a two-digit number. Now swap these flash cards to get another number and find out whether it is bigger or smaller than the previous number. How will you get the largest number using same digits?

Tens	Ones
3	5

Tens	Ones
5	3



### Mark by Passing the Path

From the largest number, try to reach the smallest one in decreasing order by passing through each and every number atleast once.

65			73
	92		
	53		
20		32	

34		53	
	91		76
	14		11
			19
23			

		51	
58			
		63	43
75		86	
29			34

## Play with Numbers

Who am I?

- A. I am the largest two-digit number.
- B. I am the largest two-digit number where no digit is repeated.
- C. I am the smallest two-digit number.
- D. I am the smallest two-digit number, my digits are repeated.
- E. I am the smallest two-digit number with 3 at the tens place.
- F. I am the largest two-digit number with 2 at the ones place.


## Vallam kali

In Kerala, Onam is celebrated through a famous snake boat race called as vallam kali. The race has nearly come to an end. Look at the picture and observe the position of each boat.



- A. Which colour boat came first in the race? red
- B. Which colour boat is likely to come third? yellow.
- C. At which positions are blue and green boats? 4<sup>th</sup> position.

D. Write the position of pink and orange boats on the basis of the picture. 2nd.  
5th.

Look at the month of August in the calendar given below.

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	<b>15</b> Independence Day	16	17	18	19
20	21	22	23	24	25	26
27	28	<b>29</b> Onam	<b>30</b> Raksha Bandhan	31		

\*Calendar based on 2023

Read the calendar and answer the following questions.

A. Onam will be celebrated on which day of the month?

B. When is the Independence Day celebrated?

C. Raksha Bandhan is on Wednesday of this month.

Find out if any of your friends celebrated their birthday in the month of August.  
Mark it on the calendar.