

Mathematics

Part 2

Standard I



**Government of Kerala
Department of General Education**

Prepared by

State Council of Educational Research and Training (SCERT), Kerala

2024

The National Anthem

Jana-gana-mana adhinayaka, jaya he
Bharatha-bhagya-vidhata.
Punjab-Sindh-Gujarat-Maratha
Dravida-Utkala-Banga
Vindhya-Himachala-Yamuna-Ganga
Uchchala-Jaladhi-taranga
Tava subha name jage,
Tava subha asisa mage,
Gahe tava jaya gatha.
Jana-gana-mangala-dayaka jaya he
Bharatha-bhagya-vidhata
Jaya he, jaya he, jaya he,
Jaya jaya jaya jaya he!

PLEDGE

India is my country. All Indians are my brothers and sisters.
I love my country, and I am proud of its rich and varied heritage. I shall always strive to be worthy of it.
I shall give respect to my parents, teachers and all elders and treat everyone with courtesy.
I pledge my devotion to my country and my people. In their well-being and prosperity alone lies my happiness.



Mathematics

Prepared by

State Council of Educational Research and Training (SCERT)

Poojappura, Thiruvananthapuram 695012, Kerala

Website : www.scertkerala.gov.in, e-mail : scertkerala@gmail.com

Typeset and design by : SCERT

First Edition - 2024

Printed at : KBPS, Kakkanad, Kochi -30

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Dear children,

Mathematics is necessary to know and understand the things accurately around us. Mathematics deals with counting, adding, subtracting, drawing and measuring. These are done using numbers, shapes and symbols. The ability to think, understand and express things correctly is acquired through mathematics.

Let's start learning math in a fun way by doing group activities, watching, listening, thinking and discussing. We can be friendly with math through games, telling stories, singing songs, drawing colourful pictures and finding different ways of thinking.

With love and regards,

Dr. Jayaprakash R.K.
Director,
SCERT, Kerala



Textbook Development Team

Advisor

Dr. E. Krishnan

Head (Rtd.) Department of Mathematics,
University College, Thiruvananthapuram

Chairperson

Dr. Narayananunni M.P.

Senior Lecturer (Rtd.), DIET Malappuram

Experts

Jayadevan S.K.

Senior Lecturer,
DIET Kannur

T. Suresh

Senior Lecturer (Rtd.),
DIET, Kasaragod

Members

K.K. Sureshababu

Teacher (Rtd.),
Palayad Central JB School,
Palayad, Kannur

Sajeevan C.V.

LPSA, ALPS Kariyil,
Cheruvathoor,
Kasaragod

Soudamini K.V.

HM, GLPS Maithani,
Cheruvathoor,
Kasaragod

C.G. Sreekumar

HM, GLPS Nettayam,
Kollam

Vinayachandran K.

LPSA, Izzathul Islam ALPS
Chandera, Kasaragod

Rajan Appyal

HM, GLPS Kozhummal,
Kannur

Sasidharan V.P.

HM, GLPS Valvakkad,
Kasaragod

N.T. Rajeev

GHSS Thariyode,
Wayanad

Anoop K.P.

HST Drawing, PMSAPTHSS
Kakkove, Malappuram

Santhosh Veliyannur

Kottayam

English Version

C. Venugopal

Assistant Professor (Rtd.) IASE,
Thrissur

Manju G.S.

PD Teacher, GGHSS Cotton Hill
Thiruvananthapuram

Academic Coordinator

Dr. Meena S.

Assistant Professor, SCERT Kerala



State Council of Educational Research and Training (SCERT)

Vidhyabhavan, Poojappura, Thiruvananthapuram 695 012



Contents

6. Friends in Shelf	104
7. More and Less	124
8. Jingling Coins	136
9. It is Time	150
10. Dolls!... Dolls!	164
11. Count and Arrange	185

THE CONSTITUTION OF INDIA

PREAMBLE

WE, THE PEOPLE OF INDIA, having solemnly resolved to constitute India into a ¹**[SOVEREIGN SOCIALIST SECULAR DEMOCRATIC REPUBLIC]** and to secure to all its citizens :

JUSTICE, social, economic and political;

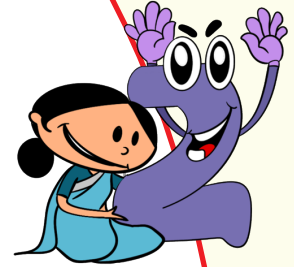
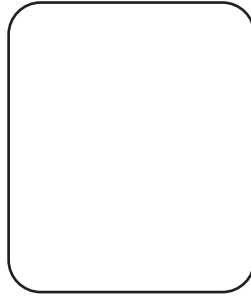
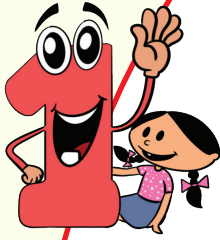
LIBERTY of thought, expression, belief, faith and worship;

EQUALITY of status and of opportunity; and to promote among them all

FRATERNITY assuring the dignity of the individual and the ²[unity and integrity of the Nation];

IN OUR CONSTITUENT ASSEMBLY this twenty-sixth day of November, 1949 do **HEREBY ADOPT, ENACT AND GIVE TO OURSELVES THIS CONSTITUTION.**

-
1. Subs. by the Constitution (Forty-second Amendment) Act, 1976, Sec.2, for "Sovereign Democratic Republic" (w.e.f. 3.1.1977)
 2. Subs. by the Constitution (Forty-second Amendment) Act, 1976, Sec.2, for "Unity of the Nation" (w.e.f. 3.1.1977)



I.....

studying in class.....

My mother :

My father :

My teacher :

My school :

Phone No :

Aadhar No. :







6

Friends in Shelf

3

105

Birthday Gift

All gave me books!
with nice pictures
too! Wow! Beautiful
pictures.

I will give
them to the
school library

2 bundles of
10 books



How many books on the table?

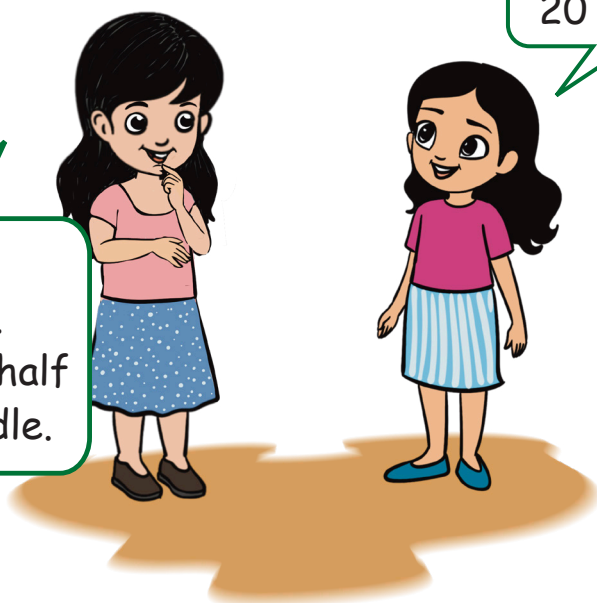
$$10 + 10 = \square$$

She wants to make 4 equal bundles.

How many books in one bundle?

Half of
20 is 10

Half
of 10 is 5.
So just take half
of each bundle.



Books on the shelf

How many books in the first 2 rows?

10 and 10 make twenty books

Ten books in the third row?

20 and 10 make thirty books

I will keep my
20 books also
here



Ten
books in
each row.



With books in the fourth row

30 and 10 make forty

And 10 books in the fifth row

How many books now?

$40 + 10 =$ Fifty books

Total number of books in the shelf

$10 + 10 + 10 + 10 + 10 =$

Books to the classes

Class leaders took books for their classes.

Each bundle has 10 books.

See how many for each class.



Class I

Class I

$$10 + 10 + 10 = 30$$

$$20 + 10 = 30$$



Class II

Class II

$$10 + 10 + 10 + 10 = \square$$

$$20 + \square + 10 = 40$$

$$\square + \square = 40$$



Class III

Class III

$$\square + \square + \square + \square + \square = 50$$

$$20 + 20 + \square = 50$$

$$40 + \square = 50$$

$$10 + \square + \square + \square + \square + \square + \square = \square$$

Class IV

$$50 + \square + \square + \square = 80$$



Class IV

$$60 + \square + \square = 80$$

$$\square + 10 = 80$$

$$10 + \square + \square + 10 + \square +$$

$$\square + \square + \square + \square = \square$$

$$50 + \square + \square + 10 + \square = 90$$

$$\square + \square + \square + \square = 90$$

Class V

$$\square + \square + \square = 90$$



Class V

$$\square + \square = 90$$

Number of books for which two classes should be added to get the number of books of class 4?

$$\square + \square = \square$$

Number of books for which two classes should be added to get the number of books of class 5?
Write the number.

$$\square + \square = \square$$

How many books more for class 4 than for class 1?

Are there any other classes with the same difference 50?



Let us see



Class	Number

Sets of 10

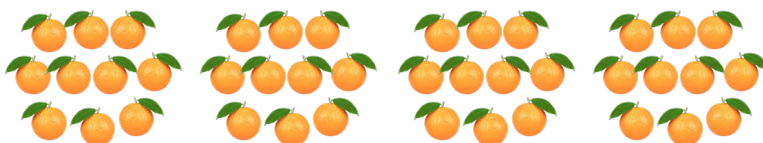
Put a ✓ if correct and ✗ if wrong in the boxes.



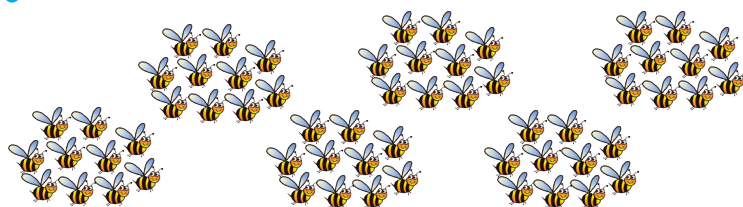
40



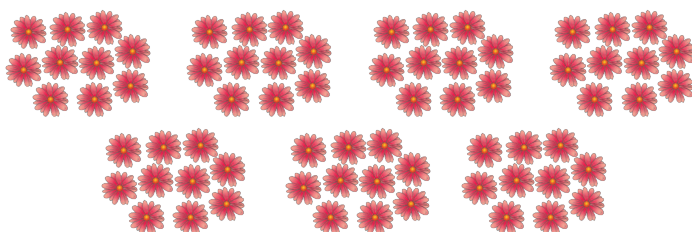
30



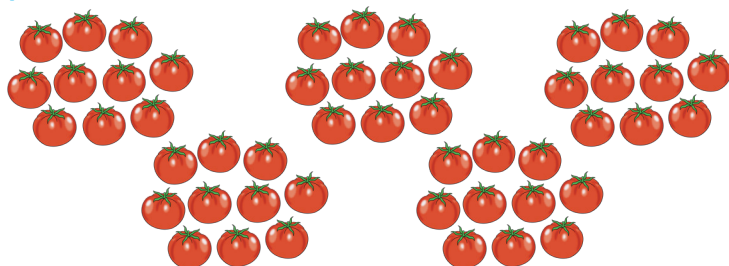
50



80



70



50

How did you check?
What about your friends?

Mangoshowers

On the way back from school, Malu and her friends went to the mango grove of Nanu Chettan.

I have filled a basket with 50 mangoes.

We will help you to fill the other baskets



I will count
the mangoes
you put in the
basket

OK,
go ahead

Malu put 10 mangoes in another basket.

How many mangoes in both the baskets together?

50 and 10 mangoes

Ifah also put 10 mangoes in a basket.

Now 60 and 10 mangoes

Arun took 10 mangoes and put them in a basket.

Now 70 and 10 mangoes

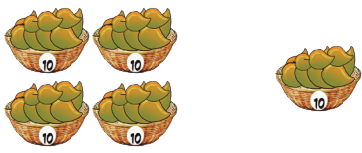
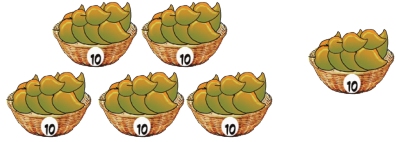
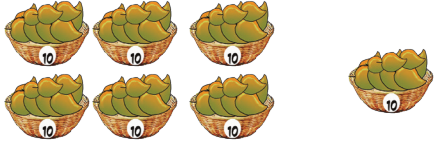
Sherin also put 10 more mangoes in the basket.

80 and 10 mangoes

Asif put 10 more in the basket

90 and 10 = mangoes

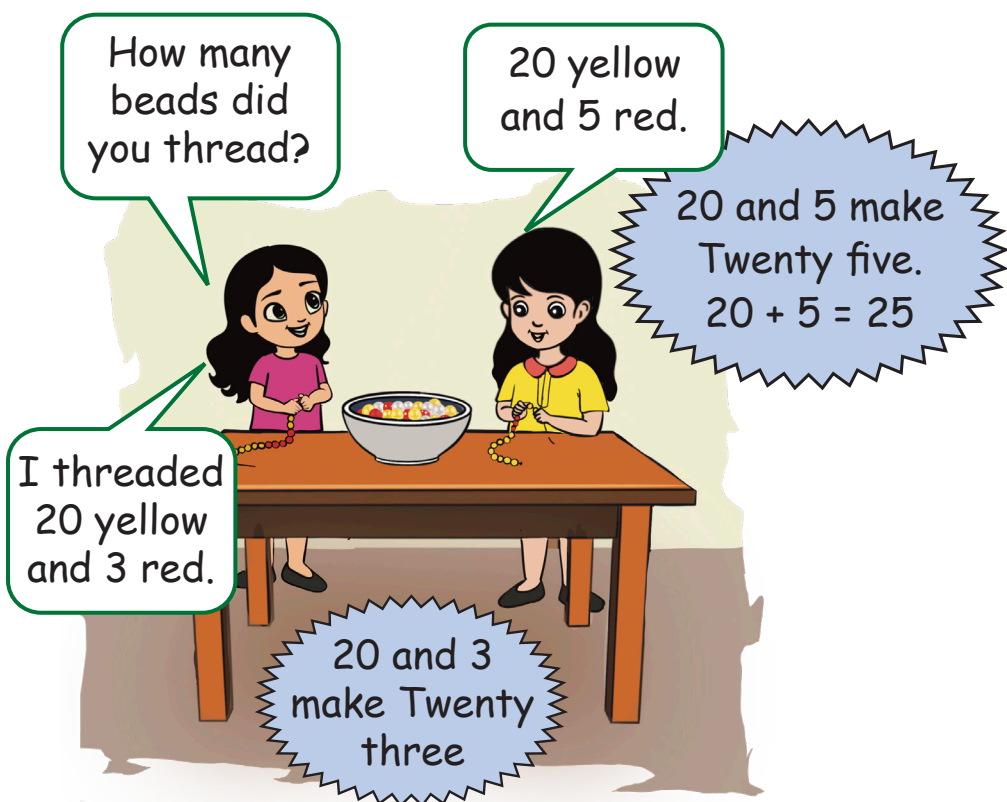
When 10s join

	10		Ten
	$10+10$		Twenty
	$20+10$		Thirty
	$30+.....$		Forty
	$.....+10$		Fifty
	$50+10$		Sixty
	$60+10$		Seventy
	$.....+10$		Eighty
	$80+10$		Ninety
	$90+10$		Hundred

All the mangoes are in the basket now. Nanu Chettan is happy.

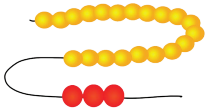
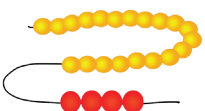
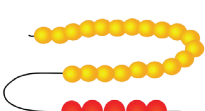
Threading beads.

Malu and her friend are threading beads to make a chain. There are red and yellow beads.



Let us thread beads

	Yellow	Red	Total
	20	1	21 Twenty One
	20	2	Twenty Two

	Yellow	Red	Total
	20		Twenty Three
		4	Twenty Four
			Twenty Five

Numbers on the beads

Write missing numbers on the beads.



They went to Omana Aunty's shop.

Oh! So many things!

How many each? Write the number in the box.



$$\boxed{} + \boxed{} = \boxed{}$$

How many more toffees would make 30?

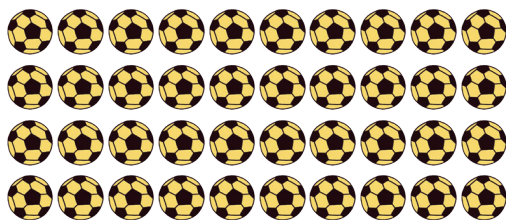
$$\boxed{29} \text{ and } \boxed{} \text{ make } \boxed{30} \text{ toffees}$$

Write the number of things in each set.



+

=



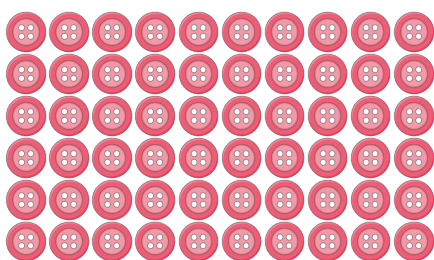
+

=



+

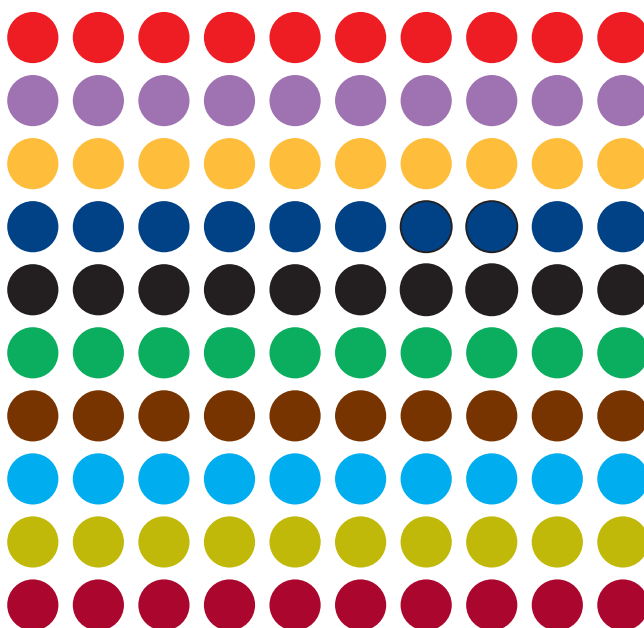
=



+

=

Bindis



How many bindis in all?

Did you all count in the same way?

Tell me.

Colourful beads

Beads of various colours are given to 5 children.
How many beads did each get?

Ifa	10	10	10	7			
Arun	10	10	10	5			
Sherin	10	10	10	10	10	6	
Malu	10	10	10	10	10	8	
Asif	10	10	10	10	4		

Write the number of beads from the largest to the smallest.

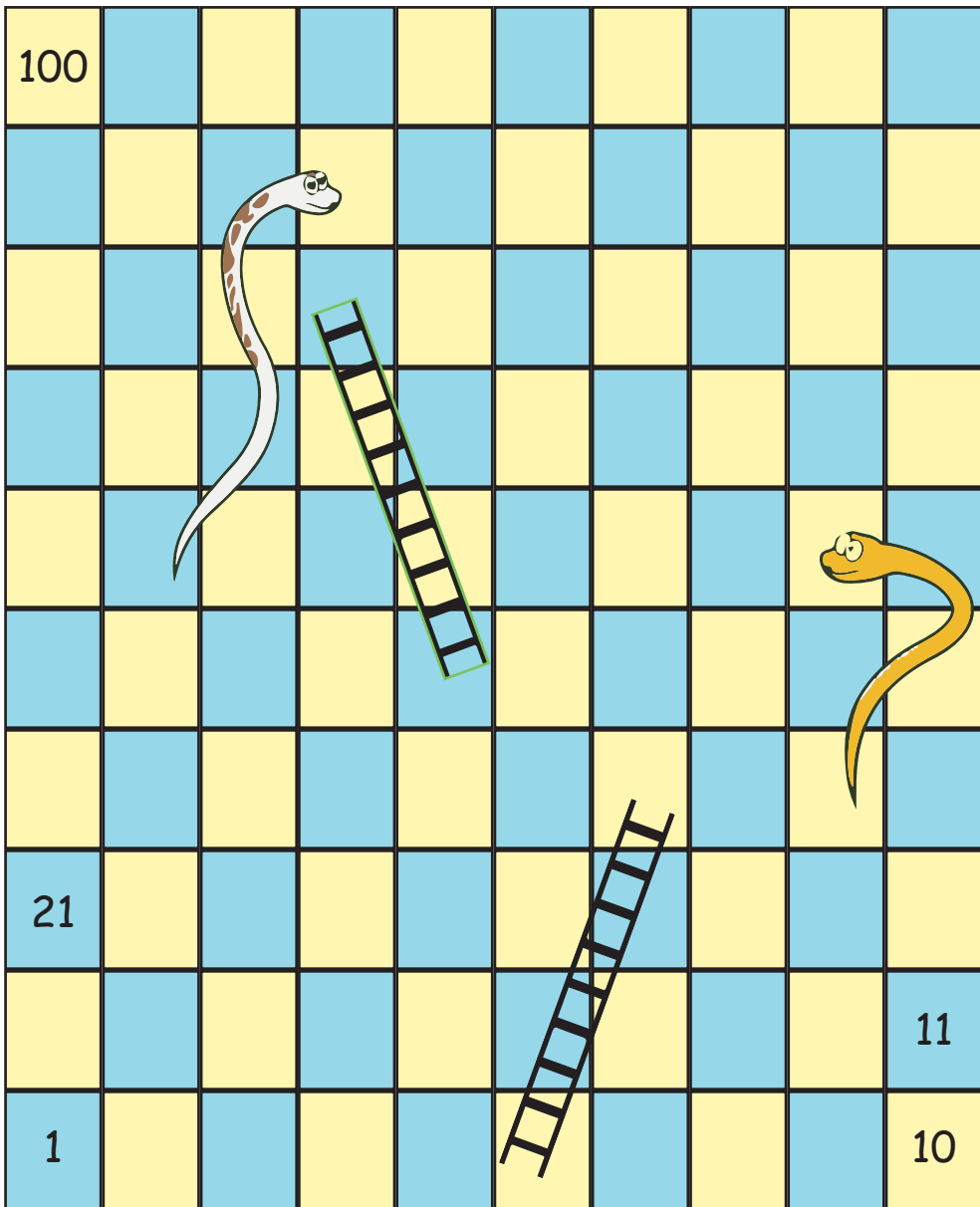
Malu and her friends collected beads of different colours. How many beads of each colour?

Red	50 and 4 make	54
Yellow	30 and 5 make	
Green	60 and 6 make	
Blue	andmake	47
Black	and 8 make	28



Snakes and Ladders

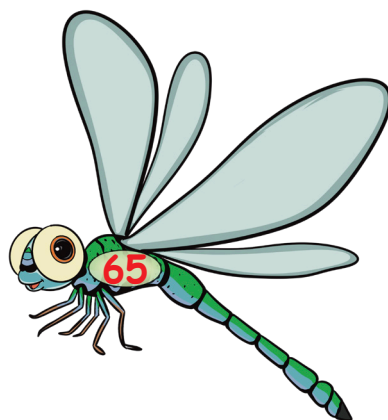
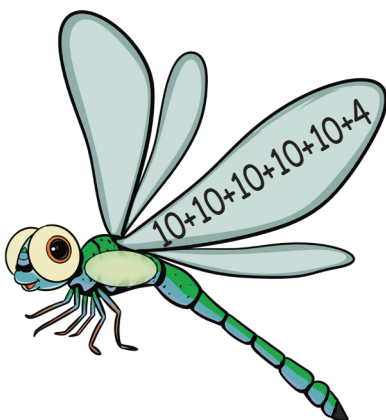
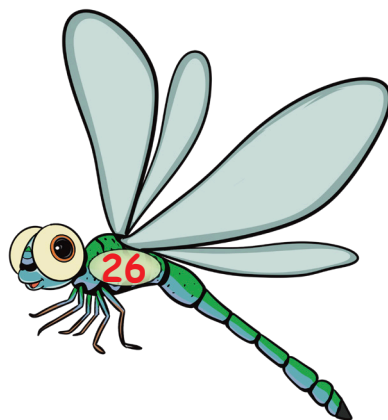
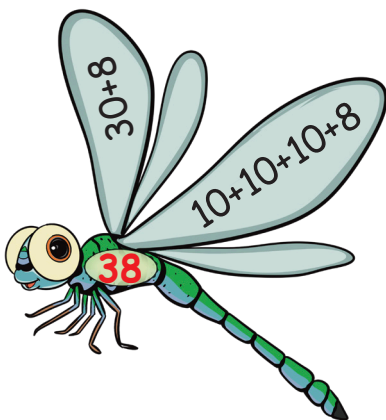
Let us play Snakes and Ladders. For that, write numbers from 1 to 100 in order. Don't forget to draw more snakes and ladders!.



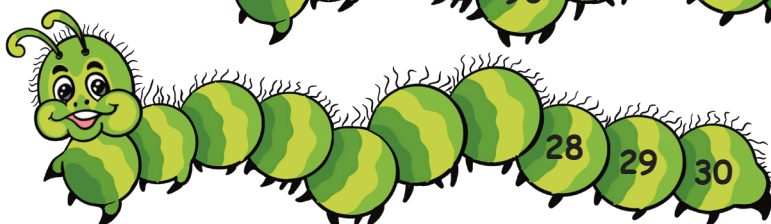
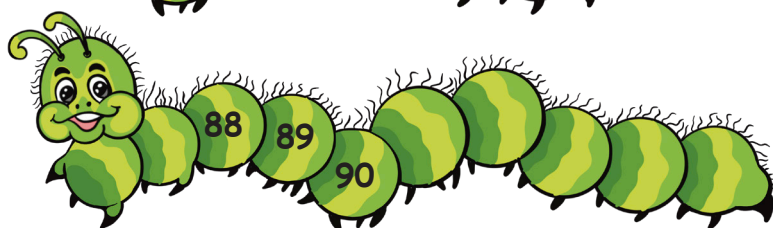
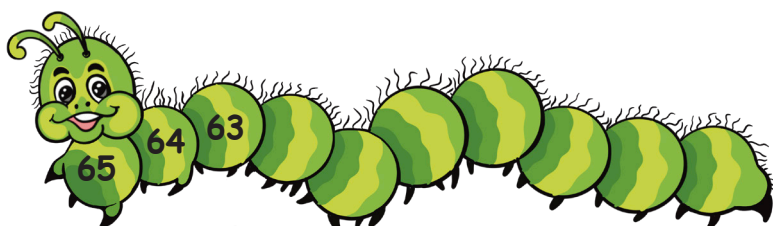
Write the missing numbers in the last two pictures, as in the first.



Write the missing numbers in the pictures given below.



Write numbers in order to fill in the blanks.



			91			
79					74	
						93

Fill in the blanks

60	50	40			
45	55	65			
35	40	45			

122

Bike Race

If the bike hits the side, the game ends.

The game starts at 25. The rider gets 10 gold coins, each time 5 is added

The game begins at 26. The rider gets 5 gold coins, each time 2 is added



Razi was out at 57. How many gold coins did he get?
At which numbers?
Colour these numbers
and write them.

Diya was out at 47. How many gold coins did she get?
At which numbers?
Colour these numbers
and write them.





7

More and Less

125



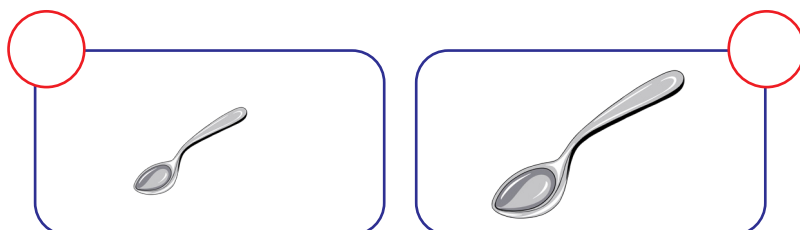
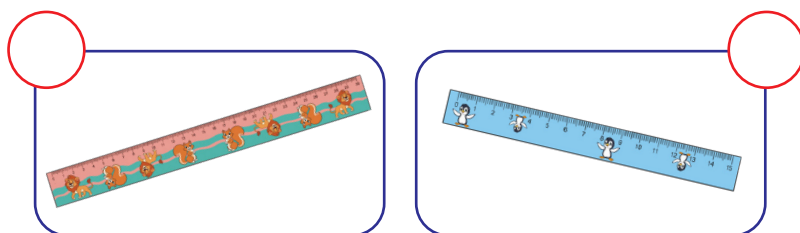
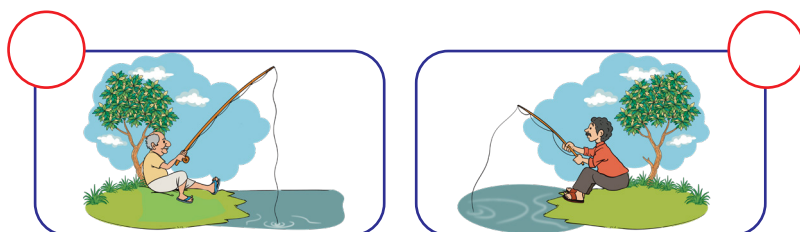
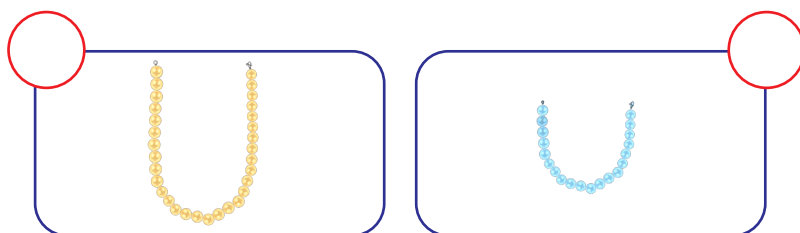
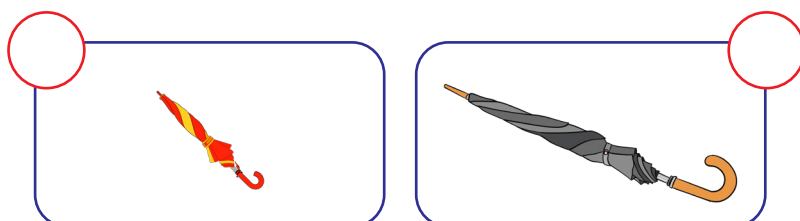
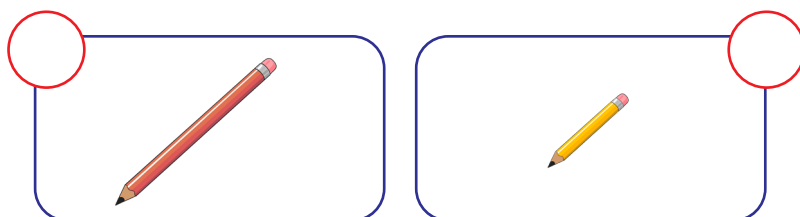
Let us
get a big
jackfruit.

We must use
this stick to
reach the
big one.

We can get
it with my
stick too!.

Which stick is longer?
Put a ✓ mark

Tick the box with the longer one.



Kite flyers.

Seeing friends flying kites, Ajinav came running.

Whose kite is flying highest?

Colour the string of the highest kite red.



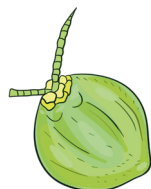
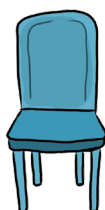
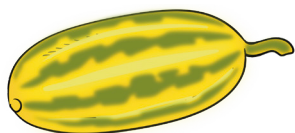


Mom!
I cannot lift
this jackfruit.

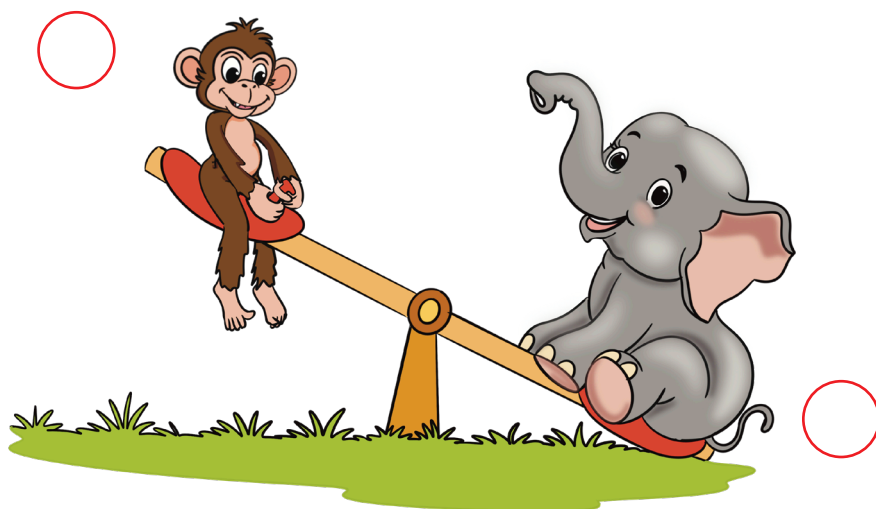
OK!
I will take that.
You take this
small one.

Look at the pictures.

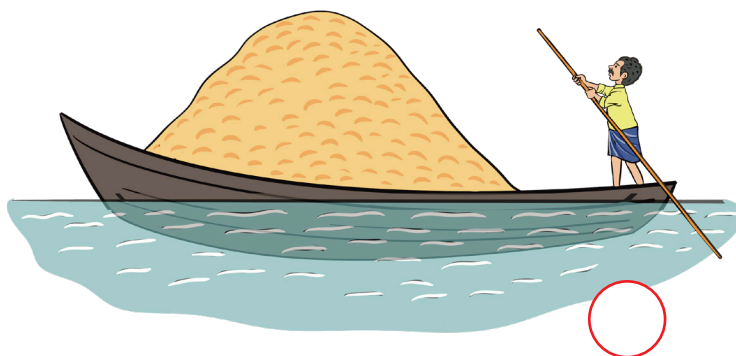
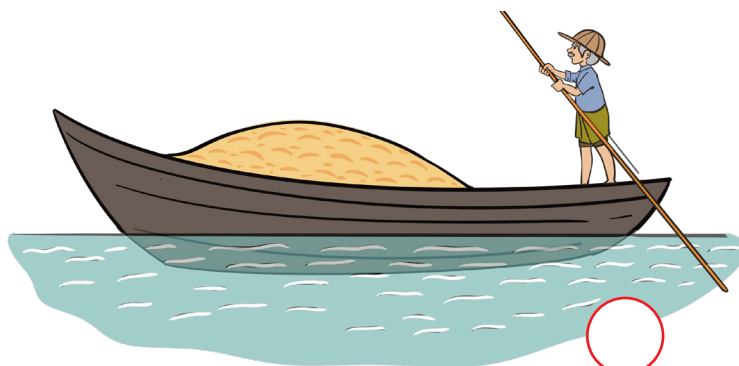
Circle the heavier thing in each row.



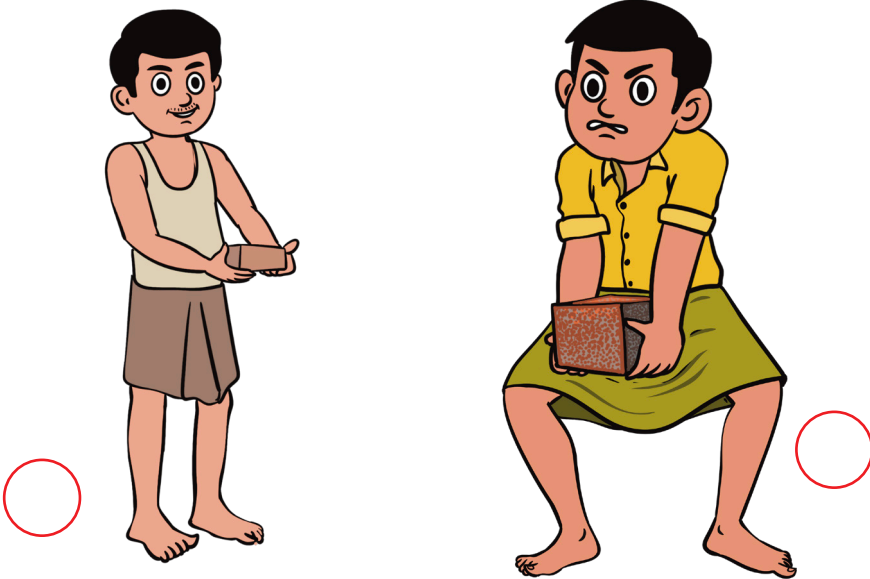
Tick the heavier



Which boat carries the heavier load?
Tick it.



Let us Colour.



Who is lifting more weight?
Colour the circle.

More and more

If higher fruits you want to pick
What you need is a longer stick.

If you want your kites fly higher
You must make their threads longer.

If you want to lift heavy things
What you need are very strong limbs.

If you want to drink quite a lot
You have to get a bigger pot.

Feeling thirsty

Dad, I am thirsty!

I will make some lime juice



Drink up!

You have made a glass full.
But I can drink it all.



Which glass has more juice?

See and tell

1



2



3



4



5



6



Look at the pictures.

What all things does each of this usually hold?

1

.....

2

.....

3

.....

4

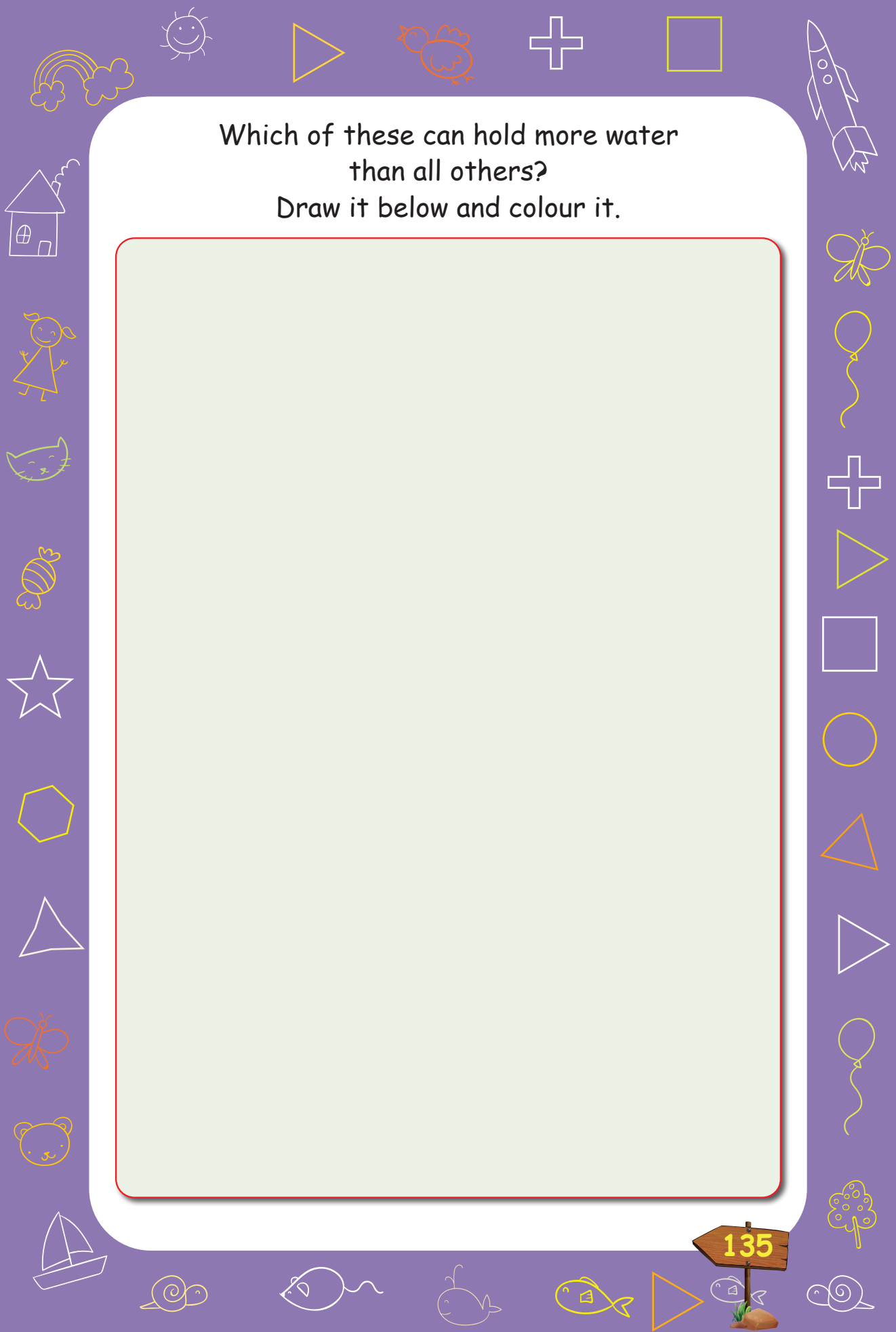
.....

5

.....

6

.....



Which of these can hold more water
than all others?

Draw it below and colour it.

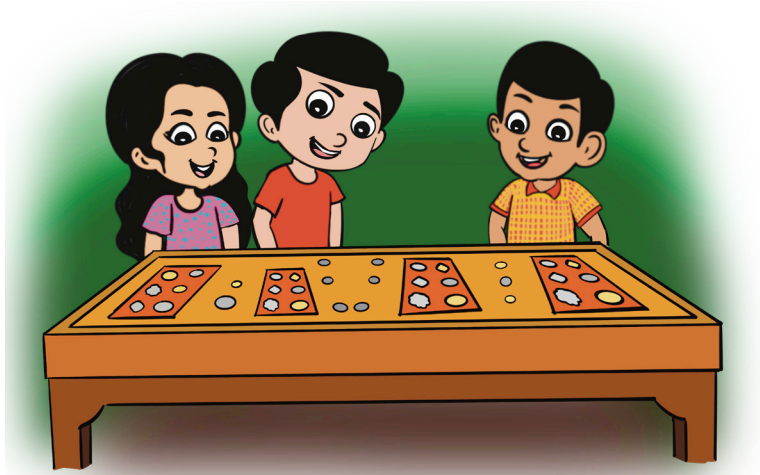


8

Jingling Coins



Coin Exhibition



Anu and Jithu went to see village fest.
They reached the coin exhibition room.

Circle those you have seen.



Are the fifty-rupee note and the hundred-rupee note of the same size?

Put one over the other and check.

Do this with other notes also.



They reached the ice cream booth.



Both bought ice cream.

Price of one is 15 rupees.

Anu gave 3 notes.



How much did Anu give?

Jithu gave 2 notes.

Which all notes make 15 rupees?



How about a ride
in the giant wheel

I am a bit
afraid. But I
will come.



These are the notes Anu has in her purse.



Is this enough to buy one ticket for the ride?

How much more does she need?



rupees

Jithu paid the balance.

Jithu paid in coins.

What all coins did Jithu give? How many of each?

Can you find it?

Ticket Counter



Let us calculate the price



Price list	
Item	Price
Crayon	5 rupees
Watercolour	10 rupees
Eraser	2 rupees

Adithya bought crayon, watercolour and eraser.

Total price of these three?

Which notes and
coins did Adithya give?

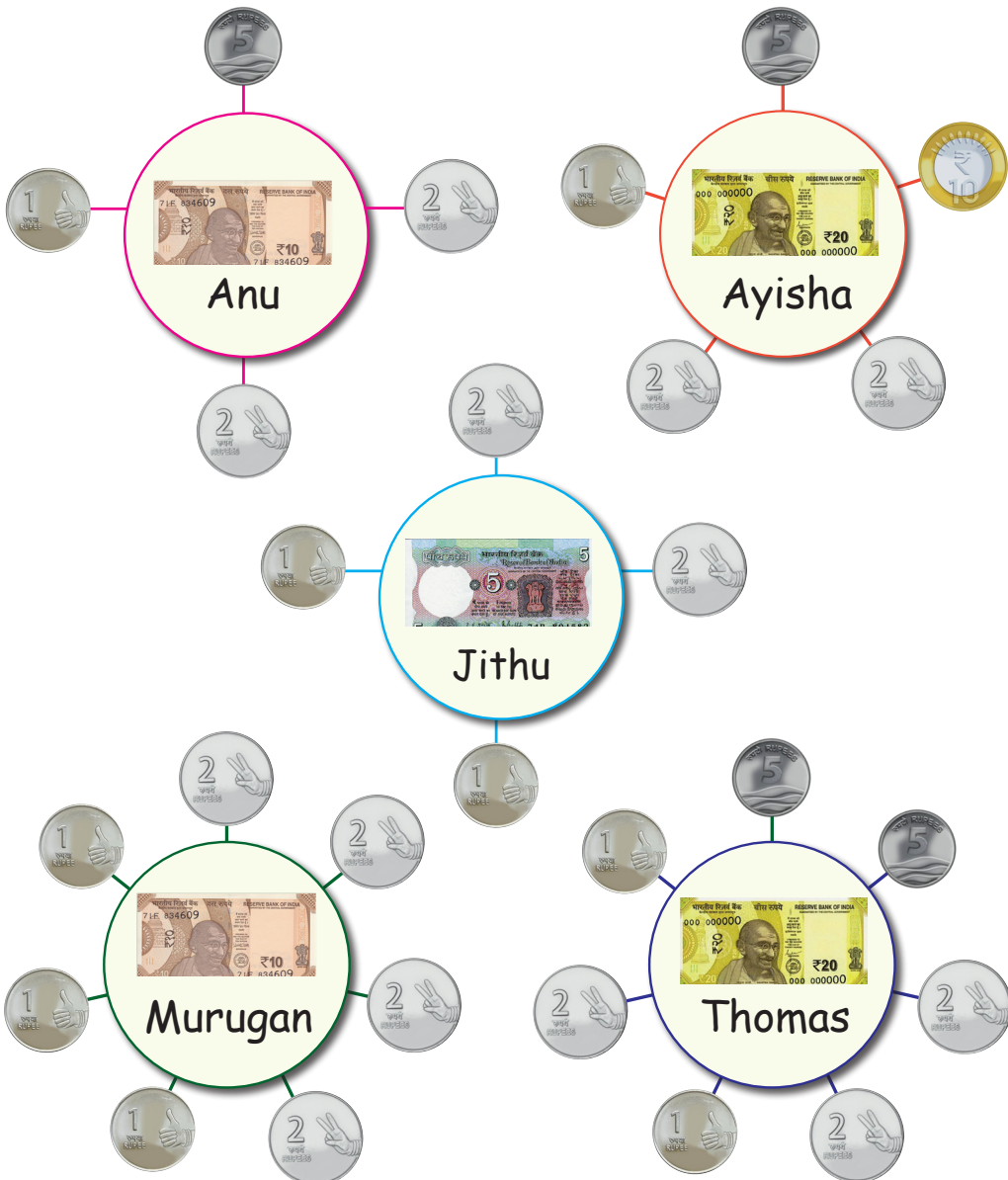
Manu bought crayon and eraser.
How much should he pay?

Which notes
and coins did he give?

Notes to coins

Anu, Jithu, Ayisha, Murugan and Thomas changed their notes to coins.

Who all took coins for the same amount as notes.
Let's write their names.



To the shop



Price list	
Item	Price
Pencil	5 rupees
Pen	10 rupees
Notebook	20 rupees

Roopesh went to the shop with his son. They bought a pen and a pencil. How much should Roopesh pay?

Price of a pencil

rupees

Price of a pen

rupees

Total price for a pencil and a pen

rupees

Total price for two pencils and a pen

rupees

How did you find it?

Coins to notes.

Find notes equal to each set of coins and join them.



Adding coins



Mary has rupees

Which are the coins needed to make it 15 rupees?

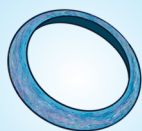


Which all coins will make it 20 rupees?

Can you find different ways?



How many coins?



10 rupees



6 rupees



7 rupees

I can buy a bangle with 2 coins I have.

To buy a horn, I must give 3 coins I have.

Which coin?



Which coin?



I have 2 coins.
I can buy a chain with these.

Which are the coins?



My piggy bank

Children are counting the money collected in the Piggy bank of their class. Jithu sorted the coins.

Let us sort and count the coins.

How much do you think we have?

100 rupees, perhaps?



How much actually?

Number Rupees

1 rupee coins

8

2 rupee coins

10

5 rupee coins

4

10 rupee coins

5

I will give you 2 ten-rupee notes and 4 five-rupee notes.

They sorted coins into sets of 10 rupees. Remaining in a single set.

How many sets?

How much?

How much left?

How did you find it?



149



9

It is time...

151



Mia's diary.

My day.

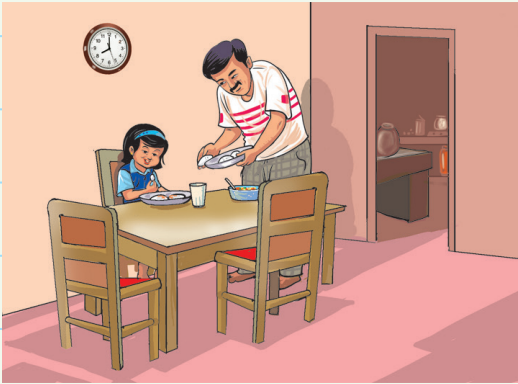


Mom woke me up
in the morning.

Brushed my teeth.



Bath took more time.



Dad gave me dosa
and chutney.



Since I took the school van,
I reached school quickly.

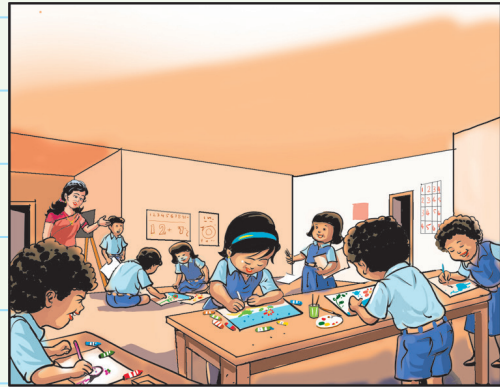


With Renuka teacher
until noon.



For lunch,
I got my favourite
curry.
It was tasty.

During the afternoon,
I drew pictures in the
maths note book.



In the evening, I played cricket with my friends.



At night,
We had chappathi.



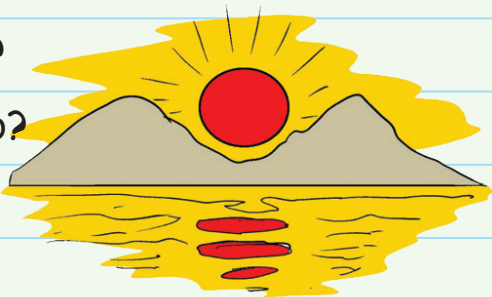
Mom told, "Sweetie, it's 9 o'clock.
Go to sleep".

Diary with pictures.

What all things did Mia see?

To what all places did she go?

What all things did she do?



My diary

Where did you go last Sunday?

What all things did you do?

Write a day's diary describing all these.

Draw pictures too.

Today is Sunday.
What should I
write in my diary?

I must write the
times too-like
morning, noon,
evening, night,



Week Days

Days of the week, all seven of them
Went to see the *Kodakara Pooram*
Sunday in front, with puffed up chest
Meekly followed by all the rest
Monday bought many make-up things
Tuesday went for bangles and rings
Wednesday and Thursday walked a lot
Munching on the titbits they had bought
Friday wanted something to wear
Saturday went to buy some coolware
As they walked merrily in the fairground
Crackers burst with terrific sound
This gave the seven friends such a scare
They climbed on a wall and stayed there

P.T. Manikandan Panthaloore
(Translation)



Calendar reading

Say the names of the days of the week
and write them down.

JANUARY

2025

SUN	MON	TUE	WED	THU	FRI	SAT
★	★	★	1 17	2 18 MANNAM JAYANTHI	3 19	4 20
5 21	6 22	7 23	8 24	9 25	10 26	11 27 SECOND SATURDAY
12 28	13 29	14 1	15 2	16 3	17 4	18 5
19 6	20 7	21 8	22 9	23 10	24 11	25 12
26 13 REPUBLIC DAY	27 14	28 15	29 16	30 17	31 18	★

How many holidays in January, 2025?

On which day and date does New Year start?

Clean School.

On **Sunday** there was a meeting in the school for

parents. The Clean

School programme

was inaugurated

on **Monday**. Ward

Member was

present. On **Tuesday**,

palm-leaf baskets

were made. Pits were

dug on **Wednesday**.



Poster campaign

on **Thursday**. On **Friday**, all the parents cleaned up

the school and surroundings. On **Saturday** Panchayat

President declared our school a 'Clean School'.

My experience (One Week)

Write one nice thing that happened on each day of the week.

Sunday	
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	
Saturday	

Month of a year

Look at the calendar and fill in the names of the months.

1	January	Beginning of a new year
2	February	
3		
4		Summer Vacation
5		
School Reopens	6	
	7	
Independence Day	8	
	9	
	10	
Children's Day	11	
Christmas	12	December

On which months do you have the summer vacation?

In which month is your birthday?

Colour the month blue.

Which is the last month of a year?

Which month?



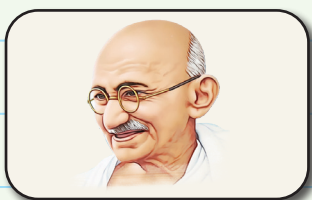
New year begins



Republic Day



Children's Day



Gandhi Jayanthi



Independence Day



Teachers' Day

September

Seasons



Summer



Spring



Rainy



Winter

Join pictures suitable to the seasons.



Spring



Winter



Rainy



Summer



10

Dolls!...Dolls!

Sebi and Joji are returning home, after selling dolls.

Yes. Half the dolls sold and 10 dolls left.

Today's sale is not bad.

How many dolls did they bring for sale?

How did you calculate?



See the number of dolls they made in 2 days.

First day Sebi 12, Joji 6

How many dolls did they make in all?

$$12 + 6 = 10 + 2 + 6 =$$

$$10 + 8 = 18$$

Second day Sebi made 7 and Joji 11.

How many dolls in all?

$$7 + 11 = 7 + 10 + 1 =$$

$$10 + 8 = 18$$



I did like this
 $7+11 = 7+10+1$
 $=17 + 1 = 18$

How many dolls did Sebi make in 2 days?

$$\begin{aligned} 12 + 7 &= \dots\dots\dots + \dots\dots\dots + \dots\dots\dots \\ &= \dots\dots\dots + \dots\dots\dots \\ &= \dots\dots\dots \end{aligned}$$

How many dolls did Joji make in 2 days?

$$\begin{aligned} 6 + 11 &= \dots\dots\dots + \dots\dots\dots + \dots\dots\dots \\ &= \dots\dots\dots + \dots\dots\dots \\ &= \dots\dots\dots \end{aligned}$$

The remaining.

6 of the dolls Sebi made were sold. Athira bought 2 and Thomas bought 4.

How many left?

Sebi made 12 dolls

Sold 6

Dolls left $12 - 6$

First subtract the dolls Athira bought $12 - 2 = 10$

Then subtract the dolls Thomas bought $10 - 4 = 6$

Now we have subtracted 6 from 12.

How I calculated,
6 added to 6
gives 12
 $12 - 6 = 6$

7 dolls of the 11 dolls Joji made were sold.
How many dolls are left?

Joji made 11 dolls

Dolls left $11 - 7$

One was sold first $11 - 1 = 10$

Then 6 more sold $10 - 6 = 4$

How I calculated,
4 added to 7
gives 11
 $11 - 7 = 4$

After the sale.

14 dolls of the 19 Sebi made were sold and 15 dolls of the 17 Joji made were also sold. How many dolls are left with each?



Dolls Sebi made

Sold

Dolls left

 - =

Dolls Joji made

Sold

Dolls left

 - =

How many dolls are left
with both of them together?

Number of dolls

Have you seen the number of dolls
Sebi and Joji made?

Sebi

First Day - 12

Second Day - 7

Joji

First Day - 6

Second Day - 11

Mark the correct ones with a ✓
the wrong ones with a ✗

Joji made 6 more dolls than Sebi the first day.

☐

Number of dolls Joji made in two days
is three less than twenty.

☐

Joji made more dolls in two days.

☐

Number of dolls Sebi made the first day is
less than the number of dolls she made the
second day.

☐

Sebi and Joji made the same number
of dolls in two days

☐

Let us make a shirt

See the shirt Sebi and Joji made.

Draw the same pattern on the right and make it prettier. And colour them too.



Make a shirt using coloured paper and paste it here.

Let us write the prices.

We will paste the price stickers.



What is the highest price?

Arrange these prices from the lowest to the highest in order.

Sonu has a 50-rupee note and a 10-rupee note.
Dolls of what all prices can he buy?

How did you calculate?

Can Sonu buy 2 dolls?

Let us stack the boxes.

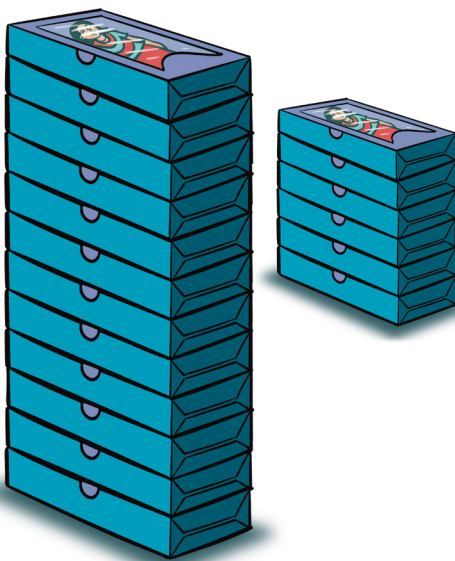
Look at the boxes of dolls stacked in two piles.



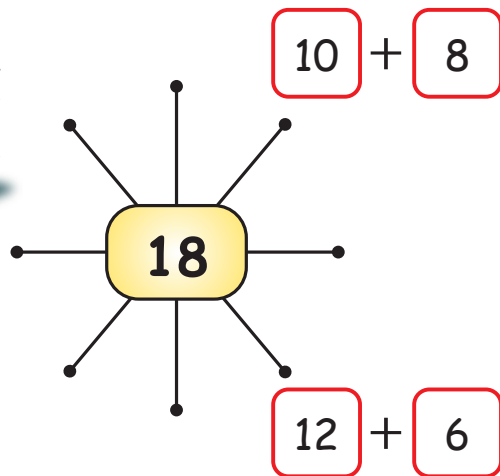
Total number of boxes

$$\square + \square = \square$$

See the boxes stacked another way.



In what other ways the boxes can be stacked?



173

Dear, buy two rolls of thread and a needle.



1 roll of thread is 10 rupees and a needle is 5 rupees.

I want 1 roll of thread and 2 needles.

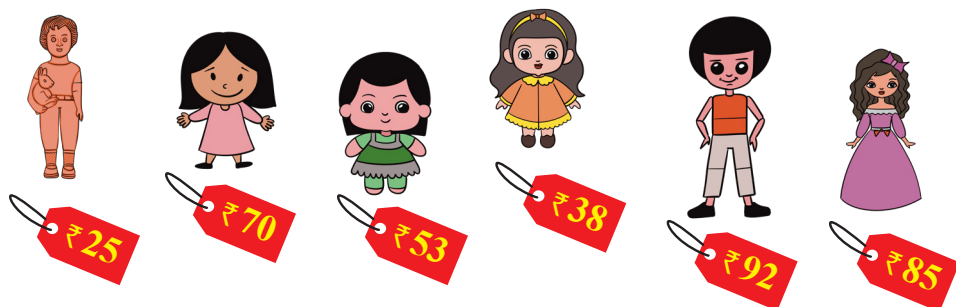


Oh! Made a mistake. Will I get two needles for the price of 1 roll of thread?



Which costs more,
2 needles and 1 roll of
thread or 1 needle and
2 rolls of thread?

Write the prices in order.



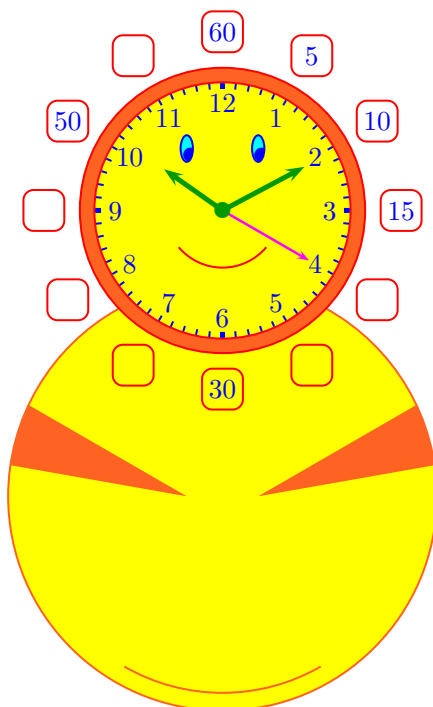
What is the highest price?

And the lowest?

Write the prices from the highest to the lowest in order.

Clock math.

Write numbers in blank boxes.



175

How many dolls?

On Sunday Grandma, Grandpa and Mom made some dolls. See the number of dolls they made.

Grandpa 4 Grandma 8 and Mom 6

How many dolls did they make altogether?

$$4 + 8 + 6$$

$$4 + 8 = 4 + 6 + 2$$

$$= 10 + 2$$

$$= 12 \text{ dolls}$$

$$12 + 6 = 10 + 2 + 6$$

$$= 10 + 8$$

$$= 18 \text{ dolls}$$

I also got it!
4 and 6 make 10
10 and 8 make 18



3 of the dolls they made, were sold on Monday and 4 were sold on Tuesday.

How many dolls left?

They made 18 dolls.

3 dolls were sold on Monday. Dolls left

$$18 - 3$$

$$= 10 + 8 - 3$$

$$= 10 + 5$$

$$= 15 \text{ dolls}$$

Tuesday they sold 4 dolls.

Dolls left

$$15 - 4$$

$$= 10 + 5 - 4$$

$$= 10 + 1$$

$$= 11 \text{ dolls}$$

How I did it

$$18 - 3 - 4$$

$$= 18 - 7$$

$$= 11$$

Who wins the prize?



Do you want the prize in the box?
Read the following and find the number.

- The number is between 6 and 19.

What all numbers
can it be?

- It is a two digit number.
Strike out numbers to be removed.
- It is between 15 and 19 (remove others)

So, What all can be the numbers?

--

- If we remove the largest number left,
what are the other numbers?

--

- It is not the smallest number either.
The number left is the number
which wins the prize.

What is the number?

--

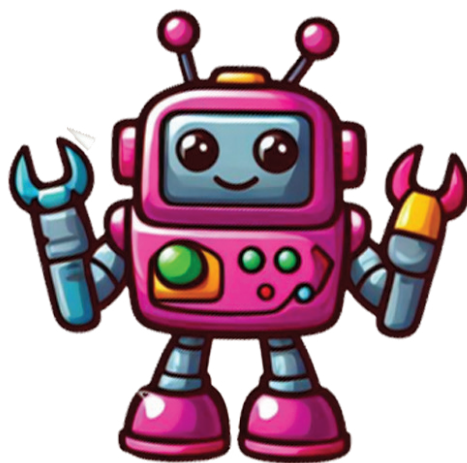
Card game

Choose 2, 3 or 4 cards.

Total should be 20.

The winner will get the toy as a prize.

12	5	1	16	13	18	7	16	5	13	6
4	6	14	18	7	3	14	1	3	18	2
8	1	2	6	4	1	16	13	8	5	14



The cards I took

$$\square + \square = 20$$

$$\square + \square + \square + \square = 20$$

$$\square + \square + \square = 20$$

Aravind got 20 from 3 cards.

The cards he took are

Laila got 12 from 4 cards.

The cards she took

Sonu took 2 cards and he got 17.

What are the cards?

$$\square + \square = \square$$

To get 15 from 3 cards,
what cards should we choose?

$$\square + \square + \square = \square$$

Vinitha took 3 cards.

For the prize, what other card should she take?

$$\boxed{13} + \boxed{4} + \boxed{1} + \boxed{} = \boxed{20}$$

Lime Juice



Lime Juice

Big Glass 10 rupees

Small Glass 5 rupees

Two children drank two small glasses of lime juice and the elder sister drank one big glass.

How much should they pay in all?

Price of one big glass of lime juice.

Price of 2 small glasses of lime juice.

Total price of lime juice?

What I found out.

One gets a big glass of lime juice for the price of two small glasses of lime juice.



Price of orange

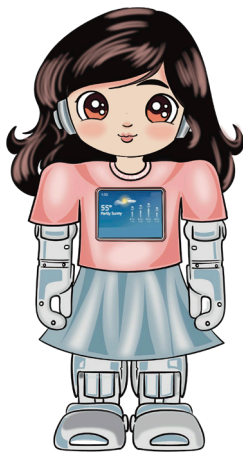
The price of one orange is 9 rupees.



If we buy 2 oranges,
how much should we pay?

If two ten rupee coins are given,
how much will we get back?

Anz - The talking doll.



Anz Talk
Ask me
I will answer

What did the doll say? Write the answer.

2, 4, 6, 8, 10, 12,

What is the next number?

What is the largest 1 digit number?

What is the number between 15 and 17?

What number is 2 more than 18?

What do we get if we add 7 and 6?

What number is 1 more than 89?

What number is 15 less than 45?

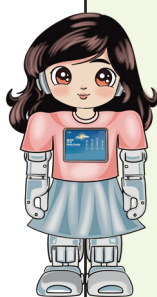
What number is 19 more than the
sum of 50 and 30?

What number is 10 less than 59?

Now my questions to the doll:

Let us join together...and sing.

Please sing a song...



Ten little kittens
Playing with a ball
Two of them left
And then four more
How many are now
Playing with the ball?

Now, my questions.

Number Magic

17 flowers in one basket. Janvi took 3.

Now, how many are left in the basket?

Lissy put 4 new flowers in the basket.

Now, how many flowers in the basket?

Raj took one flower from the basket.

Now, how many are left in the basket?

Do you know how
I find it?
Took 3 and put in 4;
that makes 1 more,
right?
Then took 1.



Mango maths.

15 mangoes in a bag.

Suhra took 3.

Lissy took 2.

How many are left in the bag?

How do we find out?



How I calculated?

How my friend calculated?

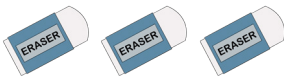
11

Count and Arrange



Count and write.

Anvith and friends arranged some objects as shown below:

Pencil	
Eraser	
Ruler	
Sharpener	

Write the number of each object in the boxes below.









Write the answer.

Which object is the least in number than all the others?

Which is more in number than all the others?

How many pencils are more than sharpeners?

How many erasers are less than rulers?

A meeting in Anvith's school. They counted the vehicles parked outside.



See the picture and write the number of each vehicle.

Car

Which vehicle is more in number?

Autorikshaw

Tricycle

Which is the least?

Bicycle

Scooter

How many vehicles are there in all?

Bus

Anvith and friends went to the pre-primary class.
They counted the toys in the shelf.



Write the number of toys

Car

Ball

Bat

Teddy
Bear

Flower

Put ✓ if correct and ✗ if wrong.

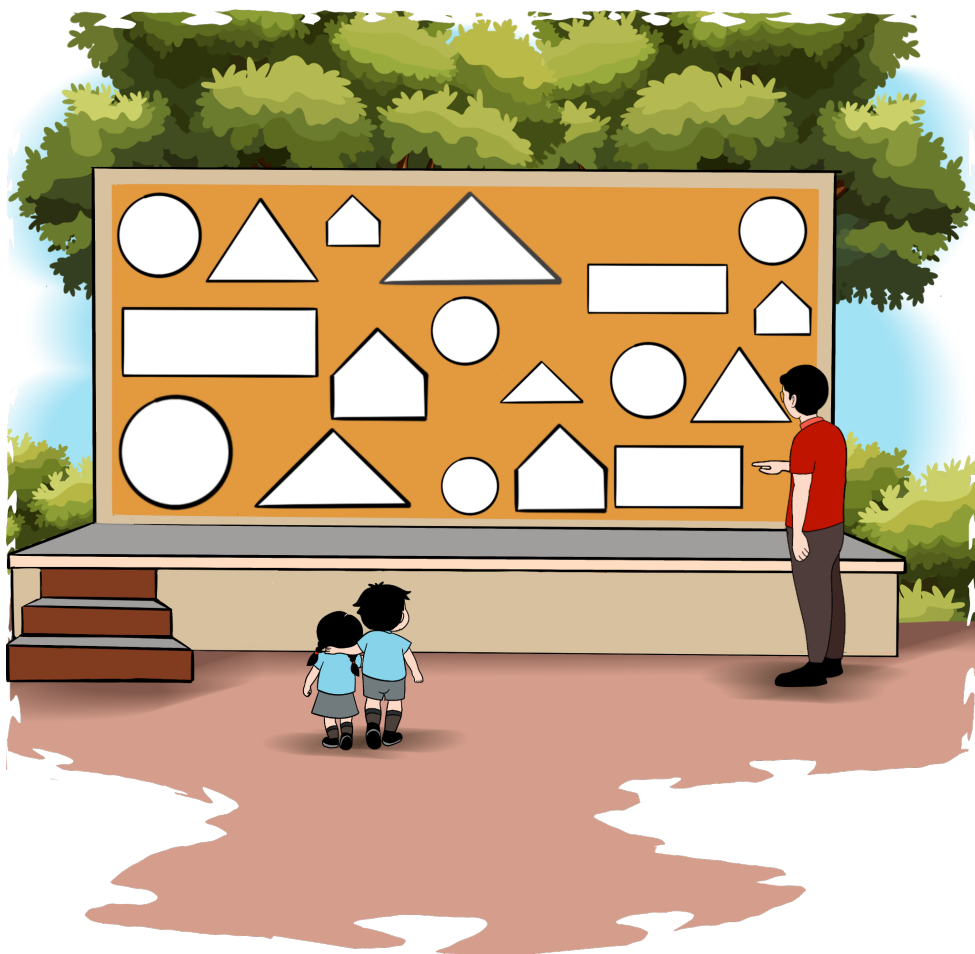
1. There are more bats than balls

2. There are less flowers than bears

3. Number of bears and cars is the same

4. There are no toys of the same number

Stage



Colour the shapes in the picture,
same colour to same shape.

Count and write.

See the flowers

See the picture drawn around the window of Amrith's class room. Fill in the table below.

Flower	Number
Red	
Blue	
Yellow	
Violet	

Number of flowers with 5 petals

Flowers of which colour are more in number?

Write the colours of the flowers of the same number?

How many flowers are there in all?

CONSTITUTION OF INDIA

Part IV A

FUNDAMENTAL DUTIES OF CITIZENS

ARTICLE 51 A

Fundamental Duties- It shall be the duty of every citizen of India:

- (a) to abide by the Constitution and respect its ideals and institutions, the National Flag and the National Anthem;
- (b) to cherish and follow the noble ideals which inspired our national struggle for freedom;
- (c) to uphold and protect the sovereignty, unity and integrity of India;
- (d) to defend the country and render national service when called upon to do so;
- (e) to promote harmony and the spirit of common brotherhood amongst all the people of India transcending religious, linguistic and regional or sectional diversities; to renounce practices derogatory to the dignity of women;
- (f) to value and preserve the rich heritage of our composite culture;
- (g) to protect and improve the natural environment including forests, lakes, rivers, wild life and to have compassion for living creatures;
- (h) to develop the scientific temper, humanism and the spirit of inquiry and reform;
- (i) to safeguard public property and to abjure violence;
- (j) to strive towards excellence in all spheres of individual and collective activity so that the nation constantly rises to higher levels of endeavour and achievements;
- (k) who is a parent or guardian to provide opportunities for education to his child or, as the case may be, ward between age of six and fourteen years.

CHILDREN'S RIGHTS

Dear Children,

*Wouldn't you like to know about your rights? Awareness about your rights will inspire and motivate you to ensure your protection and participation, thereby making social justice a reality. You may know that a commission for child rights is functioning in our state called the **Kerala State Commission for Protection of Child Rights**.*

Let's see what your rights are:

- Right to freedom of speech and expression.
- Right to life and liberty.
- Right to maximum survival and development.
- Right to be respected and accepted regardless of caste, creed and colour.
- Right to protection and care against physical, mental and sexual abuse.
- Right to participation.
- Protection from child labour and hazardous work.
- Protection against child marriage.
- Right to know one's culture and live accordingly.
- Protection against neglect.
- Right to free and compulsory education.
- Right to learn, rest and leisure.
- Right to parental and societal care, and protection.

Major Responsibilities

- Protect school and public facilities.
- Observe punctuality in learning and activities of the school.
- Accept and respect school authorities, teachers, parents and fellow students.
- Readiness to accept and respect others regardless of caste, creed or colour.



Contact Address:

Kerala State Commission for Protection of Child Rights

'Sree Ganesh', T. C. 14/2036, Vanross Junction

Kerala University P. O., Thiruvananthapuram - 34, Phone : 0471 - 2326603

Email: childrights.cpcr@kerala.gov.in, rte.cpcr@kerala.gov.in

Website : www.kescpcr.kerala.gov.in

Child Helpline - 1098, Crime Stopper - 1090, Nirbhaya - 1800 425 1400

Kerala Police Helpline - 0471 - 3243000/44000/45000

Online R. T. E Monitoring : www.nireekshana.org.in