

CONTENT - NUMERACY

Serial No.	Title	Page No.
------------	-------	----------

1.	Same and Different	1-3
2.	Square	4-5
3.	Numbers 1- 100	6-7
4.	Skip Counting(count of 2)	8
5.	Table-2	9
6.	Numbers Sequence	10-11
7.	Count Backward (10-1)	12
8.	Numbers 101 to 200	13-15
9.	Missing Numbers 101 to 200	16-17
10.	Number Names	18-19
11.	Before, After, Between	20-21
12.	Long and Short & Rectangle	22-25
13.	Numbers & their concepts	26-30
14.	Tall and Short	31-32
15.	More or Less and Numbers 201 to 230	33-34
16.	Greater and Smaller	35-36
17.	Numbers 231 to 300	37-38
18.	Count Backward (30-1)	39
19.	Revision	40-43
20.	Count Backward (40-1)	44
21.	Light & Heavy	45
22.	Thick and Thin	46



CONTENT - NUMERACY

Serial No.	Title	Page No.
23.	Table of 3	47
24.	Numbers 201-250	48
25.	Count Backward (50-1)	49
26.	Before, After, Between	50-52
27.	Count Backward (50-1)	53
28.	Comparing Numbers	54-58
29.	Over-Under	59
30.	Diamond	60
31.	Number Names	61-62
32.	Numbers on Abacus	63-64
33.	Number Names	65-67
34.	Revision	68
35.	Near and Far & High and Low	69-70
36.	Oval	71
37.	Revision	72
38.	Practice	73-76
39.	Skip Count By 2	77
40.	Odd and Even Numbers	78-79
41.	Table of 3	80
42.	Numbers 301 to 400	81-84
43.	Skip Count By 5	85
44.	Addition	86-93

CONTENT - NUMERACY

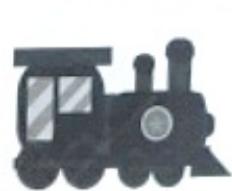
Serial No.	Title	Page No.
------------	-------	----------

45.	Numbers 401 to 470	94-95
46.	Skip Count By 10	96
47.	Subtraction	97-101
48.	Numbers 471-500 & Groups of 10's in words	102-103
49.	Ordinal numbers	104
50.	Practice	105
51.	Time	106-108
52.	Day and Night & Days of the week	109-111
53.	Months of the year	112-113
54.	Table of 4	114
55.	Number Names(40-49)	115
56.	Table of 4,5	116-117
57.	Write numbers 401-500	118
58.	Pictograph	119
59.	Revision	120-123



SAME AND DIFFERENT

Cross the object which is 'different' in each row.

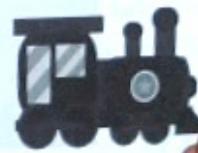
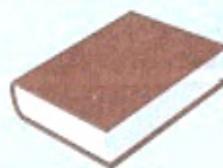


Teacher's sign:.....

Date:.....

SAME AND DIFFERENT

Tick (✓) the objects that are 'same' in each row.

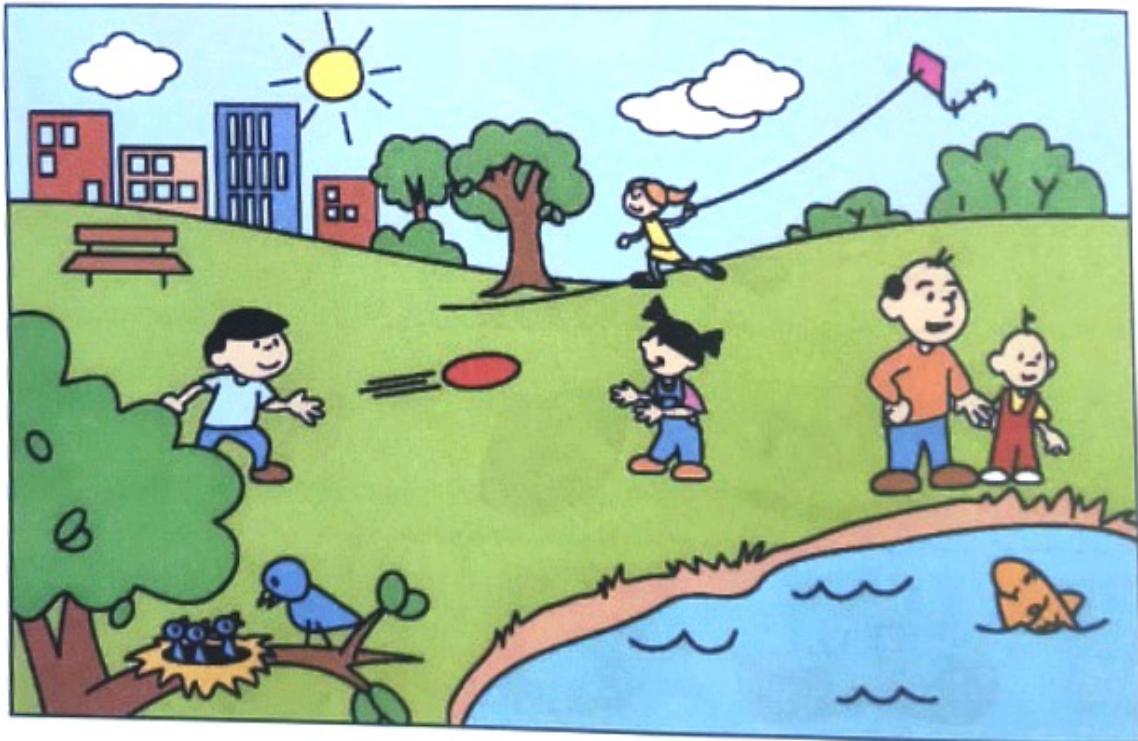


Teacher's sign:.....

Date:.....

A DAY IN THE PARK

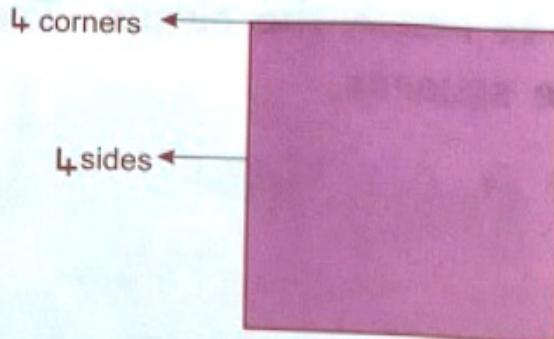
Can you spot 5 differences between these two pictures?
Circle the differences.



Teacher's sign:.....

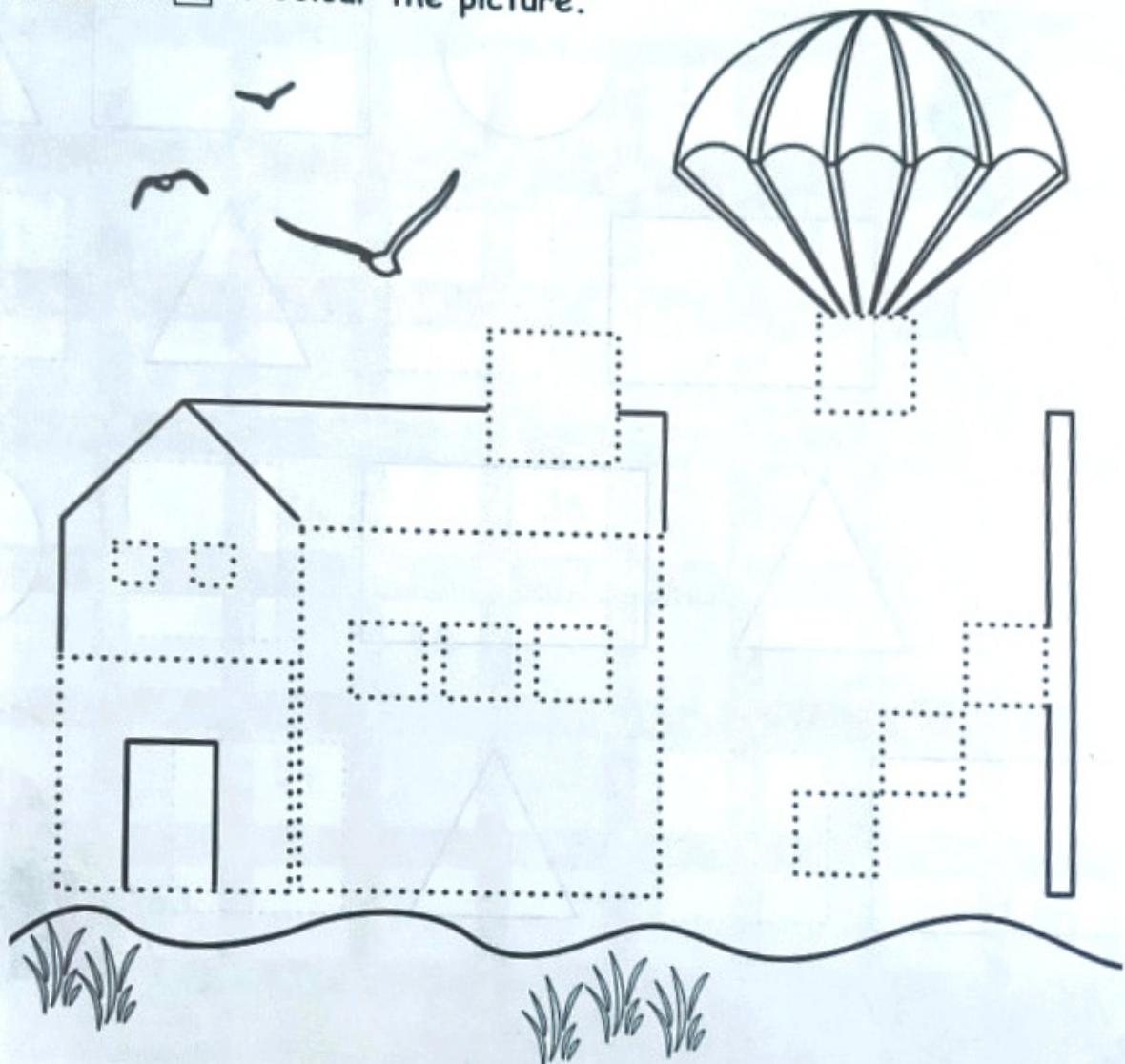
Date:.....

SQUARE



There are 4 corners and 4 sides in a square. All corners and all sides are the same.

Trace the s. Colour the picture.

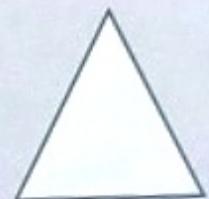
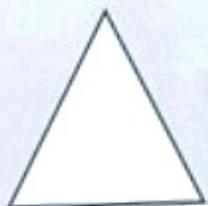
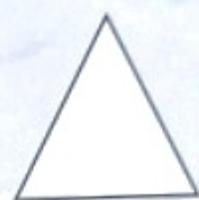
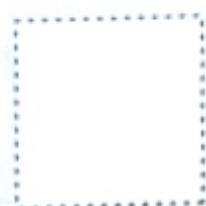


Teacher's sign:

Date:

PRACTICE

Let the clown hop on the **square** to reach the circus. Trace and colour all the squares.



Teacher's sign:.....

Date:.....

NUMBERS

Write the numbers from 1-70.



1									10
								18	
						27			
					36				
			45						
		54							
	63								70

Teacher's sign:.....

Date:.....



NUMBERS

Write the numbers from 71-100.



Teacher's sign

Date: _____

SKIP COUNTING

Cross the number by skip count of 2.



Write the numbers you crossed in the given stones.



Teacher's sign:.....

Date:.....

TABLE OF “2”

Write table of “2”.



2	\times	1	=	
2	\times	2	=	
2		3	=	
	\times	4		
2				10
	\times		=	12
2		7		14
2		8		16
	\times	9	=	18
2		10		20

$2 \times 1 = 2$
$2 \times 2 = 4$
$2 \times 3 = 6$
$2 \times 4 = 8$
$2 \times 5 = 10$
$2 \times 6 = 12$
$2 \times 7 = 14$
$2 \times 8 = 16$
$2 \times 9 = 18$
$2 \times 10 = 20$

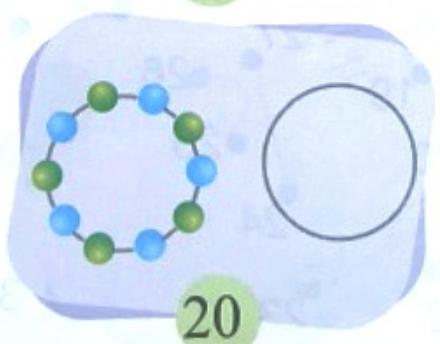
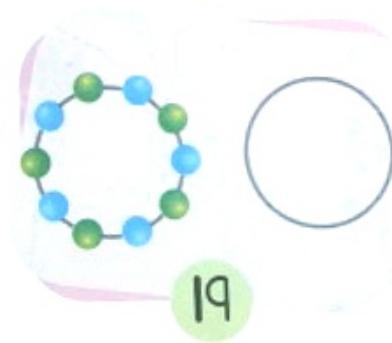
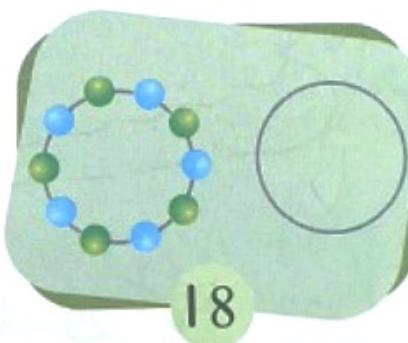
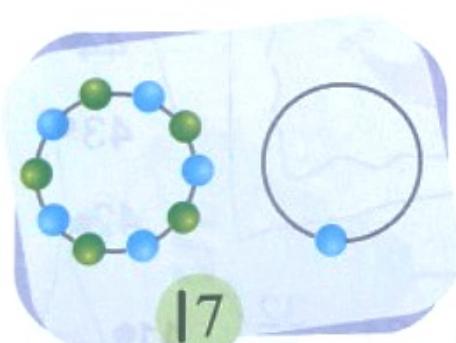
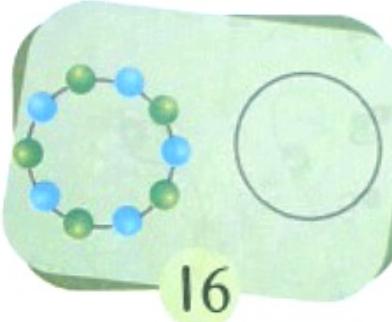
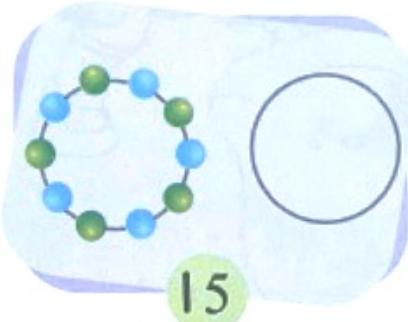
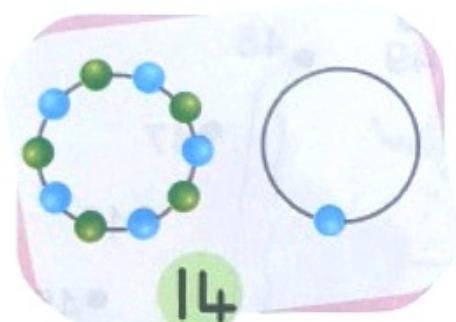
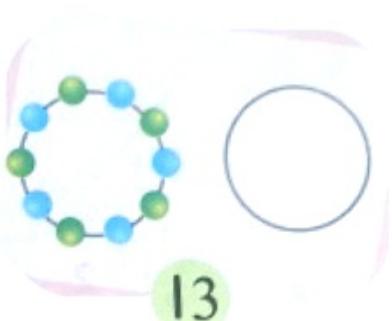
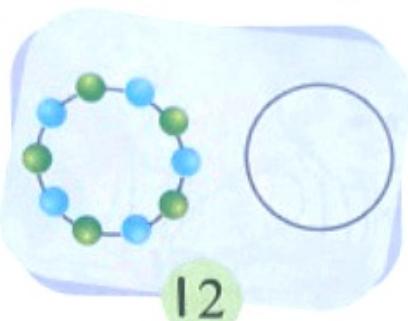
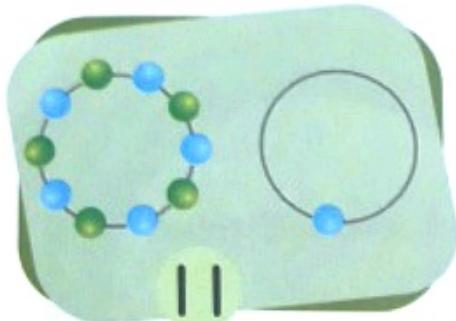


Teacher's sign:.....

Date:.....

NUMBER SEQUENCE

Draw the beads to match the given number.
One has been done for you.



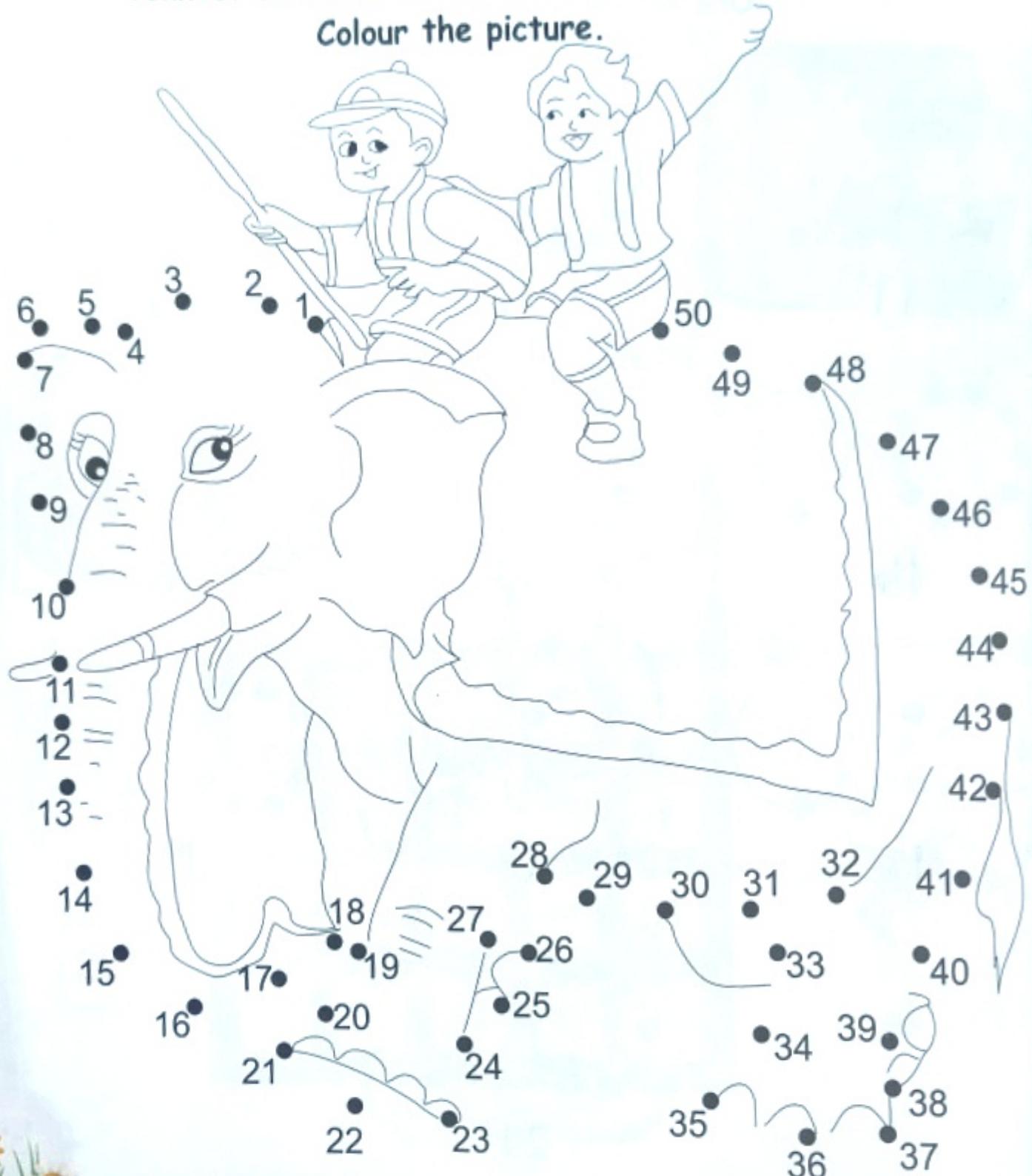
Teacher's sign:.....

Date:.....



CONNECT THE DOTS

Connect the dots and count the numbers upto 50.
Colour the picture.

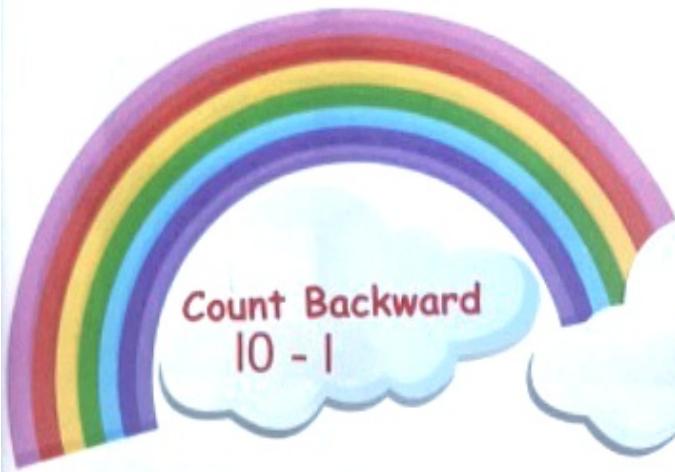


Teacher's sign:.....

Date:.....

COUNT BACKWARD (10 - 1)

Count backwards and fill the missing numbers.



10

9

8

5

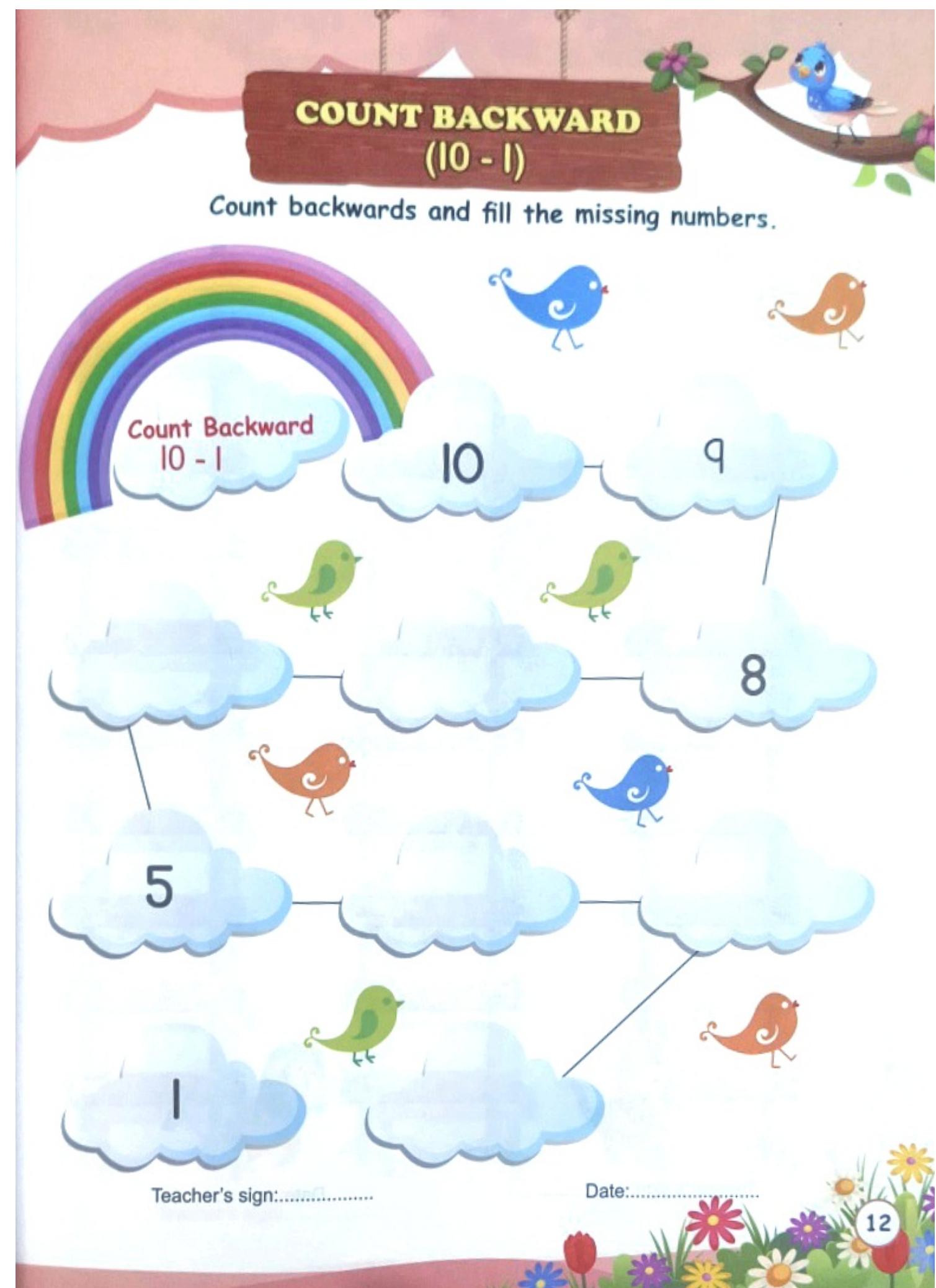
4

Teacher's sign:.....

Date:.....



3



NUMBERS (101 - 130)

Write the numbers from 101-130.



101



111

121



Teacher's sign:

Date:



13

NUMBERS (131 - 160)

Write the numbers from 131-160.

131

141

151



14

Teacher's sign:.....

Date:.....



NUMBERS (161 - 200)

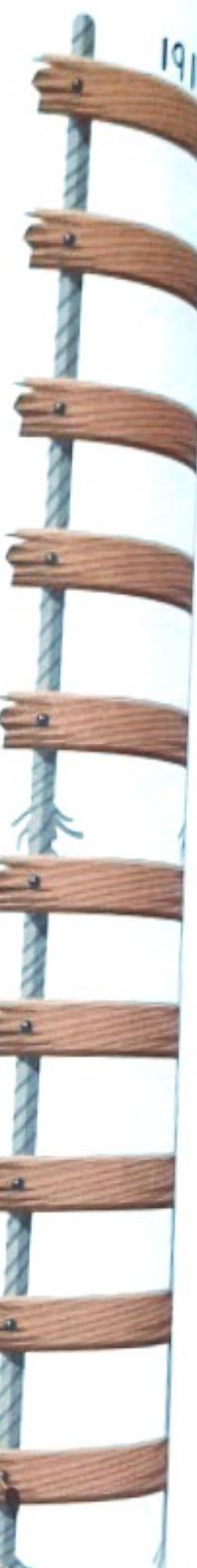
Write the numbers from 161-200.

161

171

181

191



Teacher's sign:

Date:

NUMBERS (101 To 150)

Fill in the missing numbers 101-150.



Teacher's sign:.....

Date:.....

MISSING NUMBERS (151 - 200)

Fill in the boxes to write numbers from 151-200.



151

152

153

157

159

160

163

165

168

171

175

176

177

180

181

183

187

189

192

197

Teacher's sign:.....

Date:.....

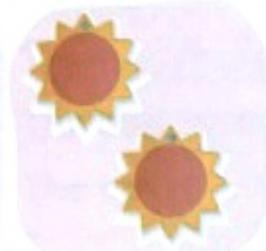


NUMBER NAMES (1 - 5)

Trace and write the number names.



1 one



2 two



3 three



4 four



5 five

Teacher's sign:.....

Date:.....



NUMBER NAMES (6 - 10)

Trace and write the number names.



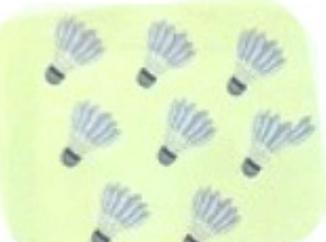
6

six



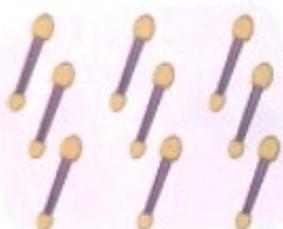
7

seven



8

eight



9

nine



10

ten

BEFORE AFTER BETWEEN

Observe and understand.



The hen is standing **before** the cat.

The dog is standing **after** the cat.

The cat is **in between** the hen and the dog.

Now, look at the balloons.

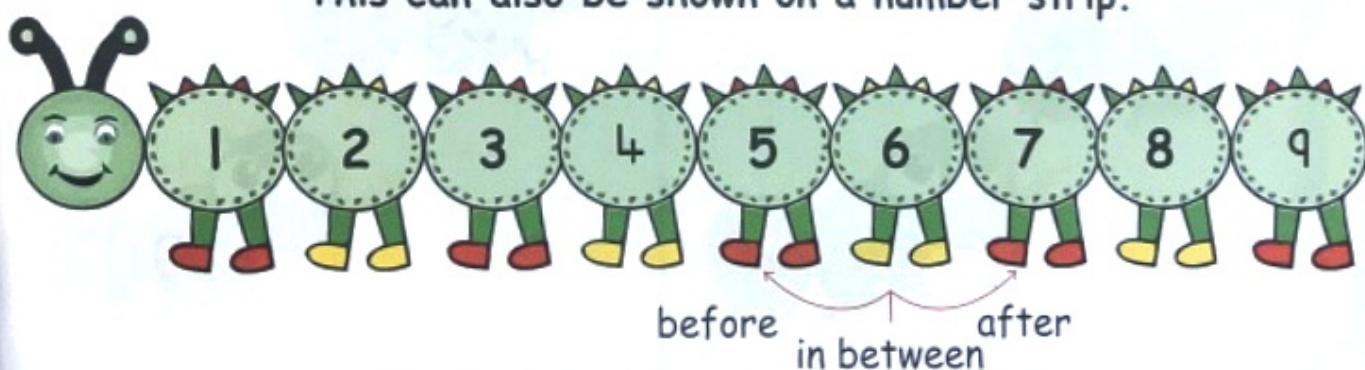


5 is **before** 6.

7 is **after** 6.

6 is **in between** 5 and 7.

This can also be shown on a number strip.



Teacher's sign:.....

Date:.....

BEFORE AFTER BETWEEN

What comes in between?



What comes **before**?



What comes **after**?



Teacher's sign:.....

Date:.....

LONG AND SHORT

Observe and understand.

long



short



Stick 6 **long** and 7 **short** strips of paper in the correct box.
One has been done for you.

short



long



Teacher's sign:.....

Date:.....

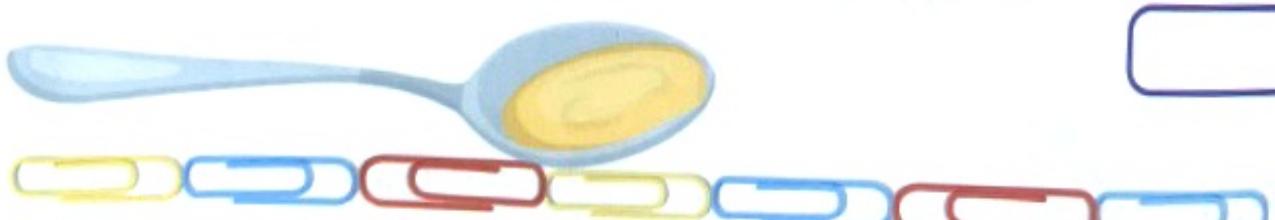
PRACTICE

Count the number of clips and write in the box.

Circle the one which is **shorter**.



Circle the one which is **longer**.

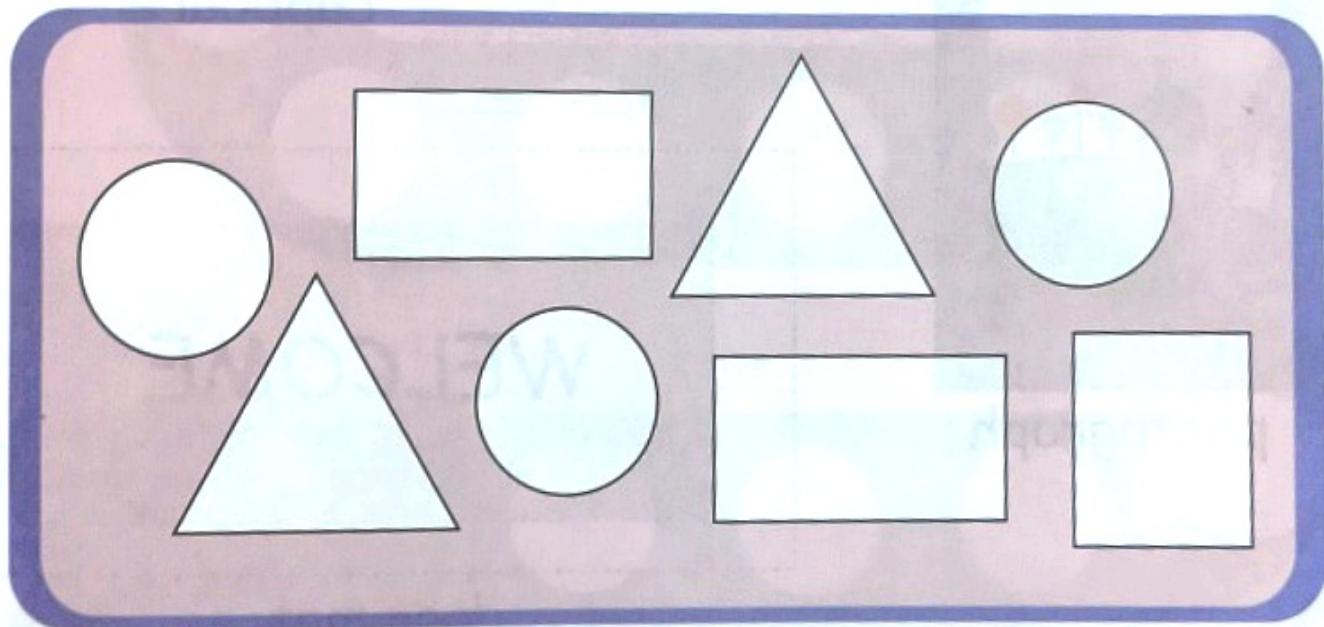


RECTANGLE

Tear and paste bits of paper on all the four sides of the rectangle.



Colour all the rectangles blue ●.

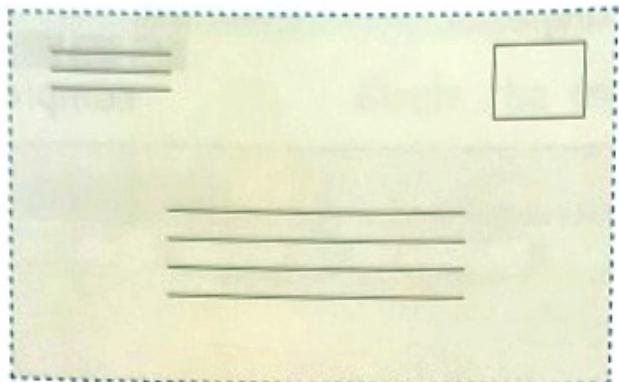


Teacher's sign:.....

Date:.....

PRACTICE

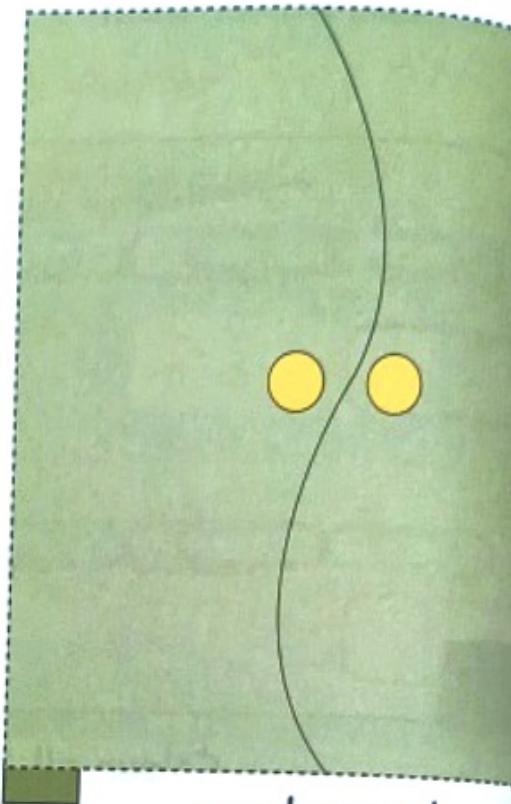
Trace the rectangles. Tick (✓) the smallest rectangle



envelope



photograph



cupboard



door mat

Teacher's sign:

Date:



COUNT BACKWARD (20 - 1)

Count backwards and fill the missing numbers.



20 - - - - 16

11 - - - - 5

3 - - - - 1

Teacher's sign:.....

Date:.....



MISSING NUMBERS

Let the frog hop on the missing numbers in sequence and reach the pond.



Teacher's sign:.....

27

Date:.....

NUMBER NAMES (11-15)

Trace and write the number names.

11

eleven

eleven		
--------	--	--

12

twelve

twelve		
--------	--	--

13

thirteen

thirteen		
----------	--	--

14

fourteen

fourteen		
----------	--	--

15

fifteen

fifteen		
---------	--	--

Teacher's sign:.....

Date:.....

NUMBER NAMES (16 - 20)

Trace and write the number names.

16

sixteen

17

seventeen

18

eighteen

19

nineteen

20

twenty

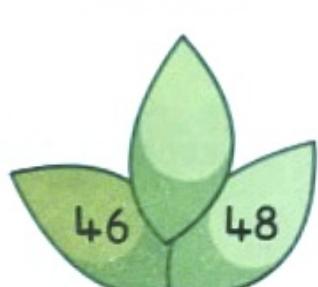
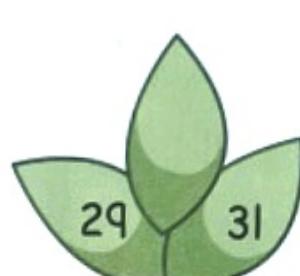
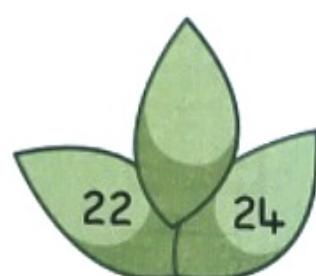
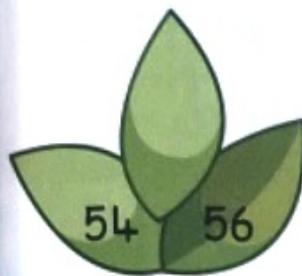
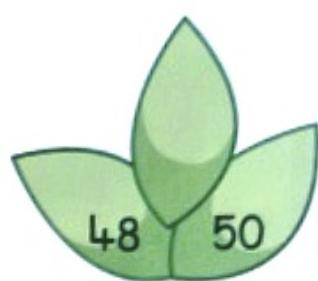
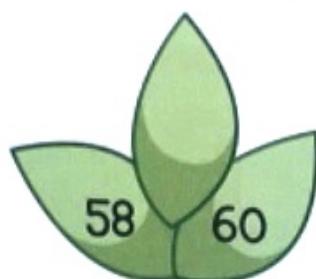
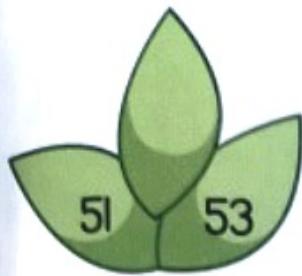
Teacher's sign:.....

Date:.....

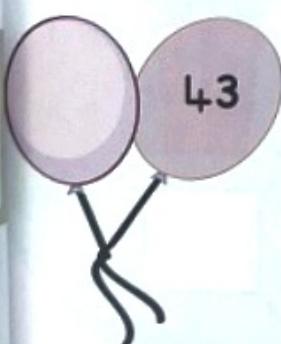
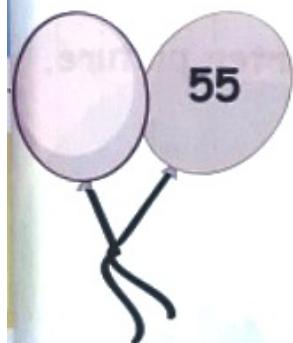


BEFORE AFTER BETWEEN (1-60)

What comes in **between**?



What comes **before**?



What comes **after**?



Teacher's sign:.....

Date:.....

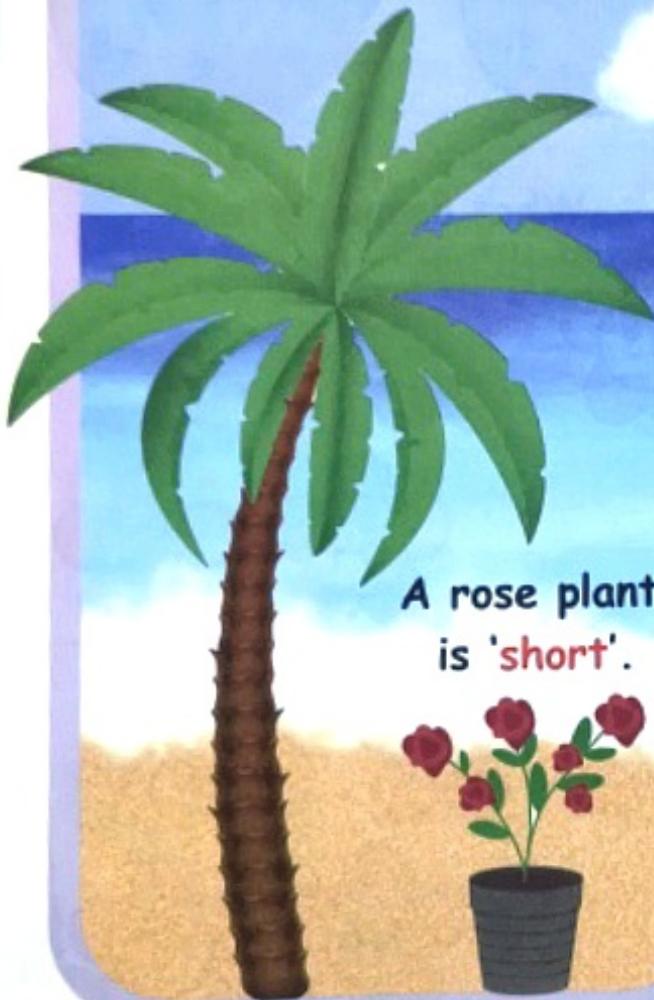
30

TALL AND SHORT

Observe and understand.

Tick (✓) the taller picture.

A coconut tree is 'tall'.

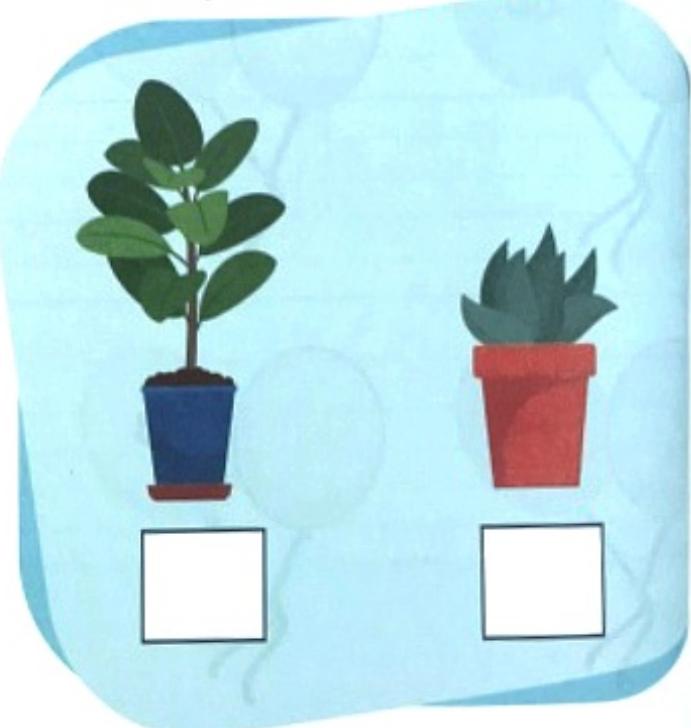


A rose plant
is 'short'.

Teacher's sign:.....

31

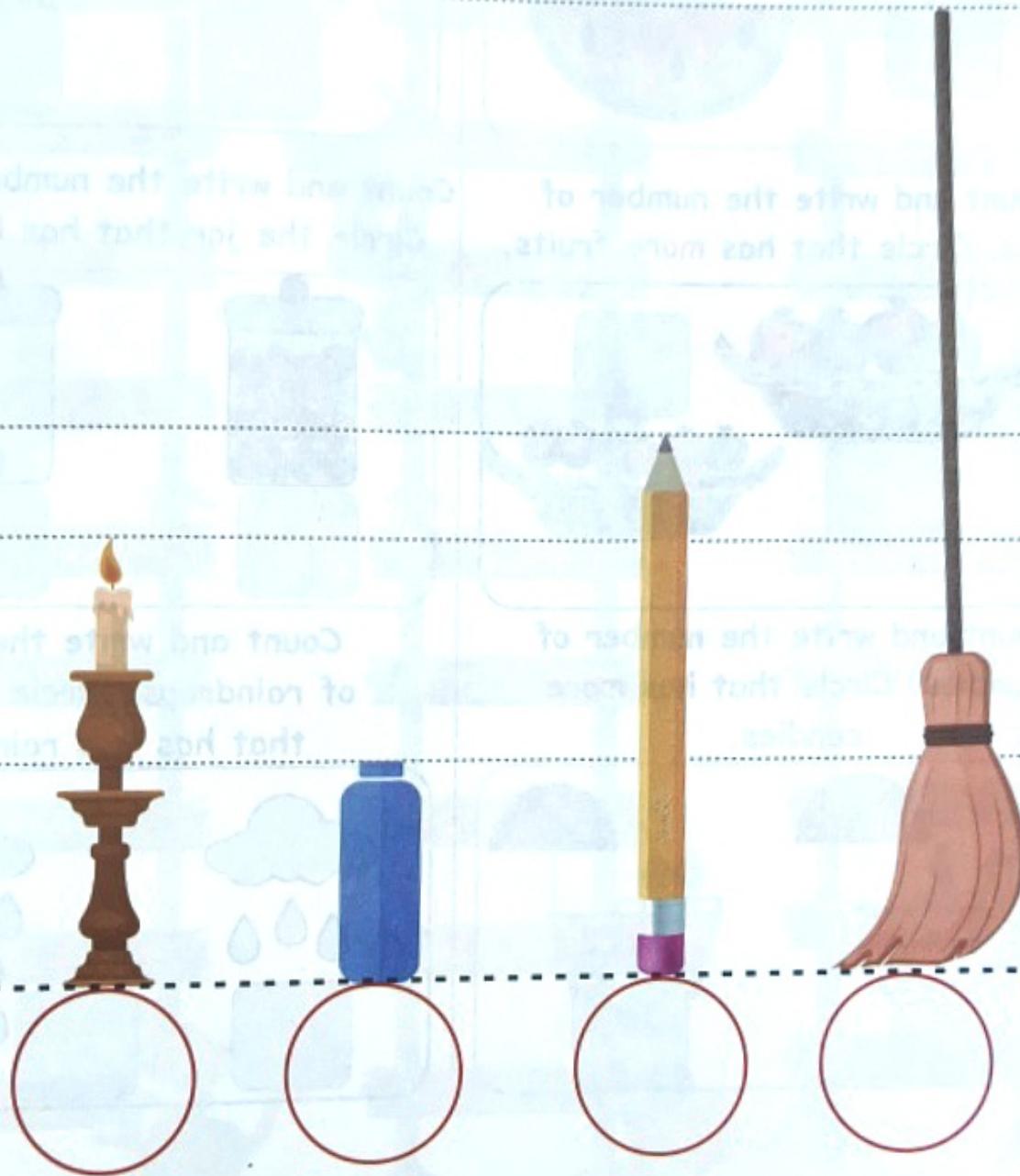
Tick (✓) the shorter picture.



Date:.....

PRACTICE

Observe the numbers on the block.
Write the size of the objects in the given circle.



Teacher's sign:.....

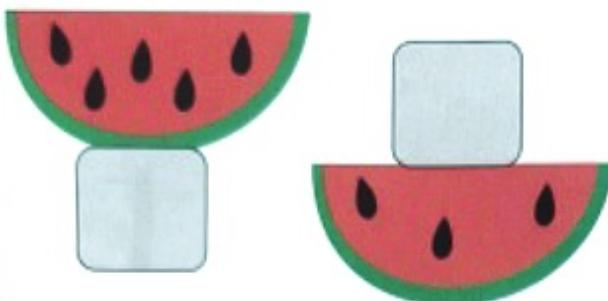
Date:.....

Teacher's sign:.....

32

MORE OR LESS

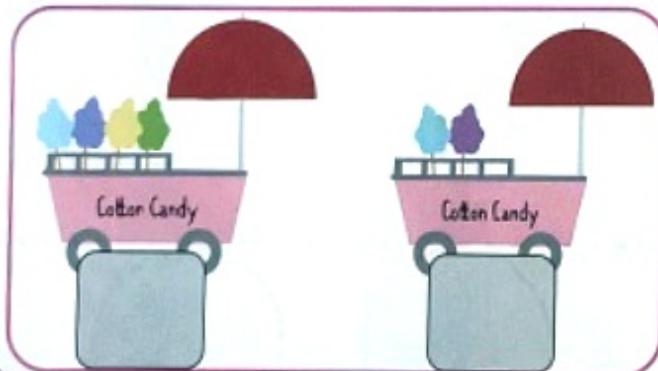
Count and write the number of seeds. Circle that has **more** seeds.



Count and write the number of fruits. Circle that has **more** fruits.



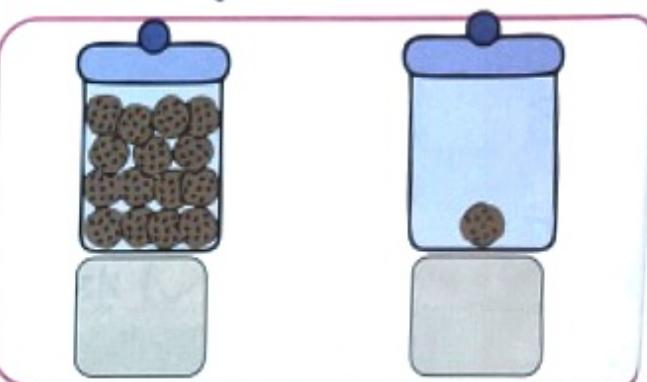
Count and write the number of candies. Circle that has **more** candies.



Count and write the number of fish. Circle the bowl that has **less** fish.



Count and write the number of cookies. Circle the jar that has **less** cookie.



Count and write the number of raindrops. Circle the cloud that has **less** raindrops.



Teacher's sign:.....

Date:.....

NUMBERS (201 - 230)

Write the numbers from 201-230.

201



211



221

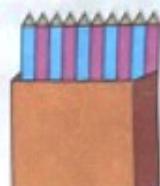


Teacher's sign:.....

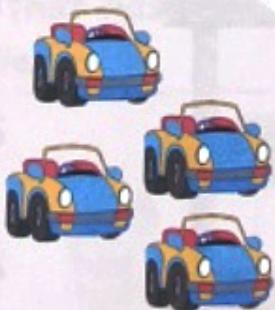
Date:.....

GREATER AND SMALLER

Count the number of objects in each set. Tick the circle that has **greater** number of value in each set.

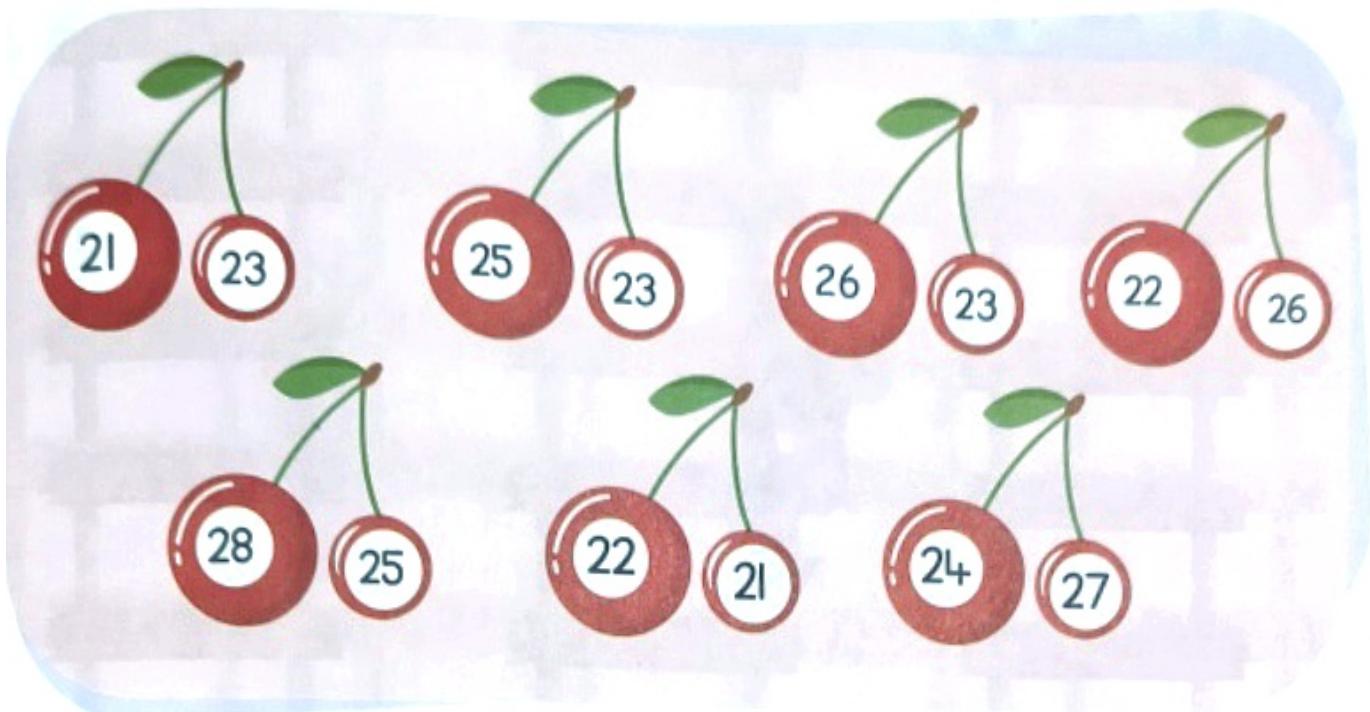


Count the number of objects in each set. Tick the circle that has **smaller** number of value in each set.

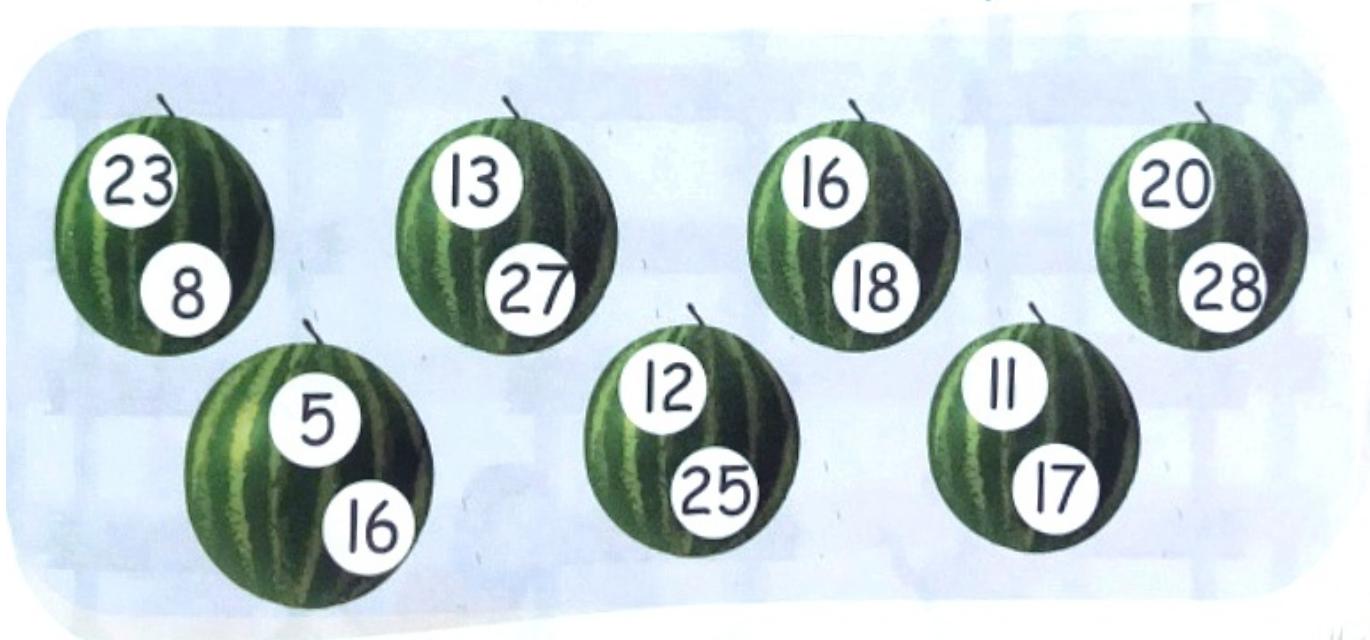


PRACTICE

Colour the **greater** number in each pair.



Colour the **smaller** number in each pair.



Teacher's sign:.....

Date:.....

NUMBERS (231 - 260)

Write the numbers from 231-260.



231



241



251



Teacher's sign:.....



Date:.....



37

NUMBERS (261 - 300)

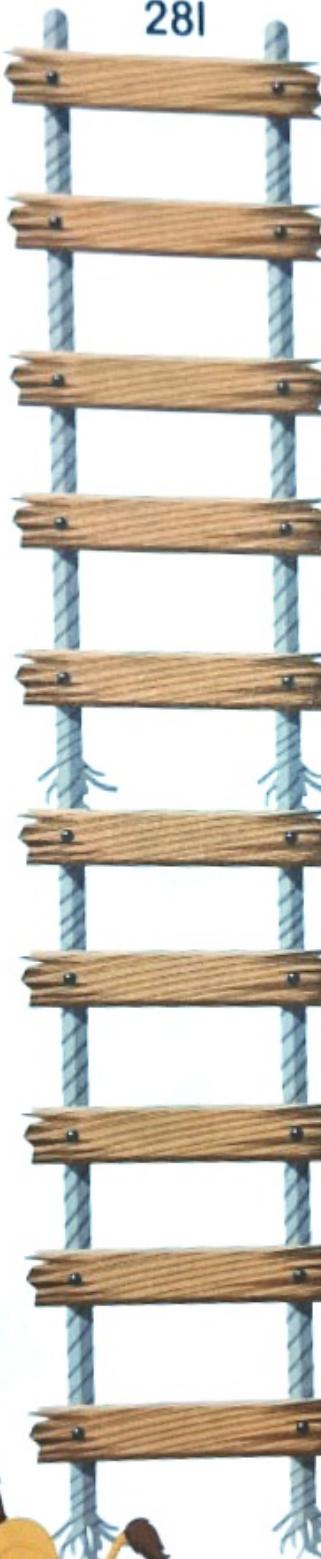
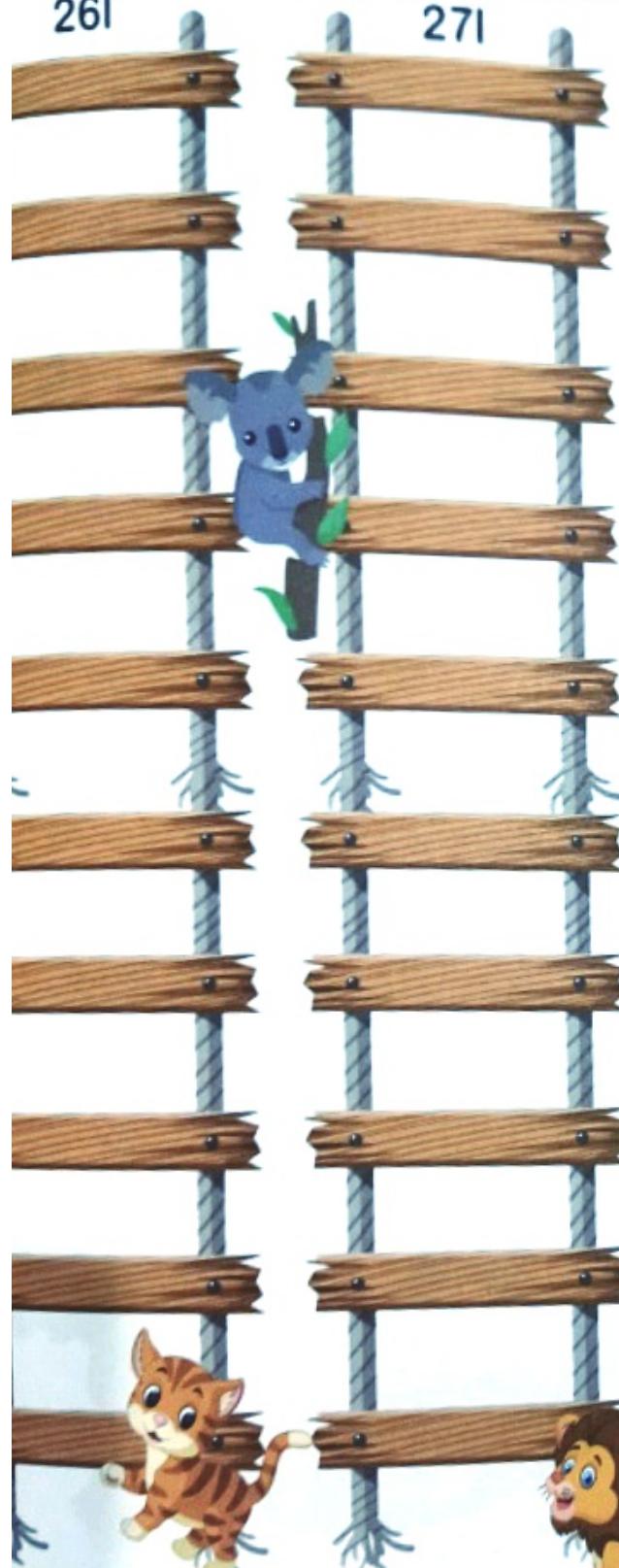
Write the numbers from 261-300.

261

271

281

291

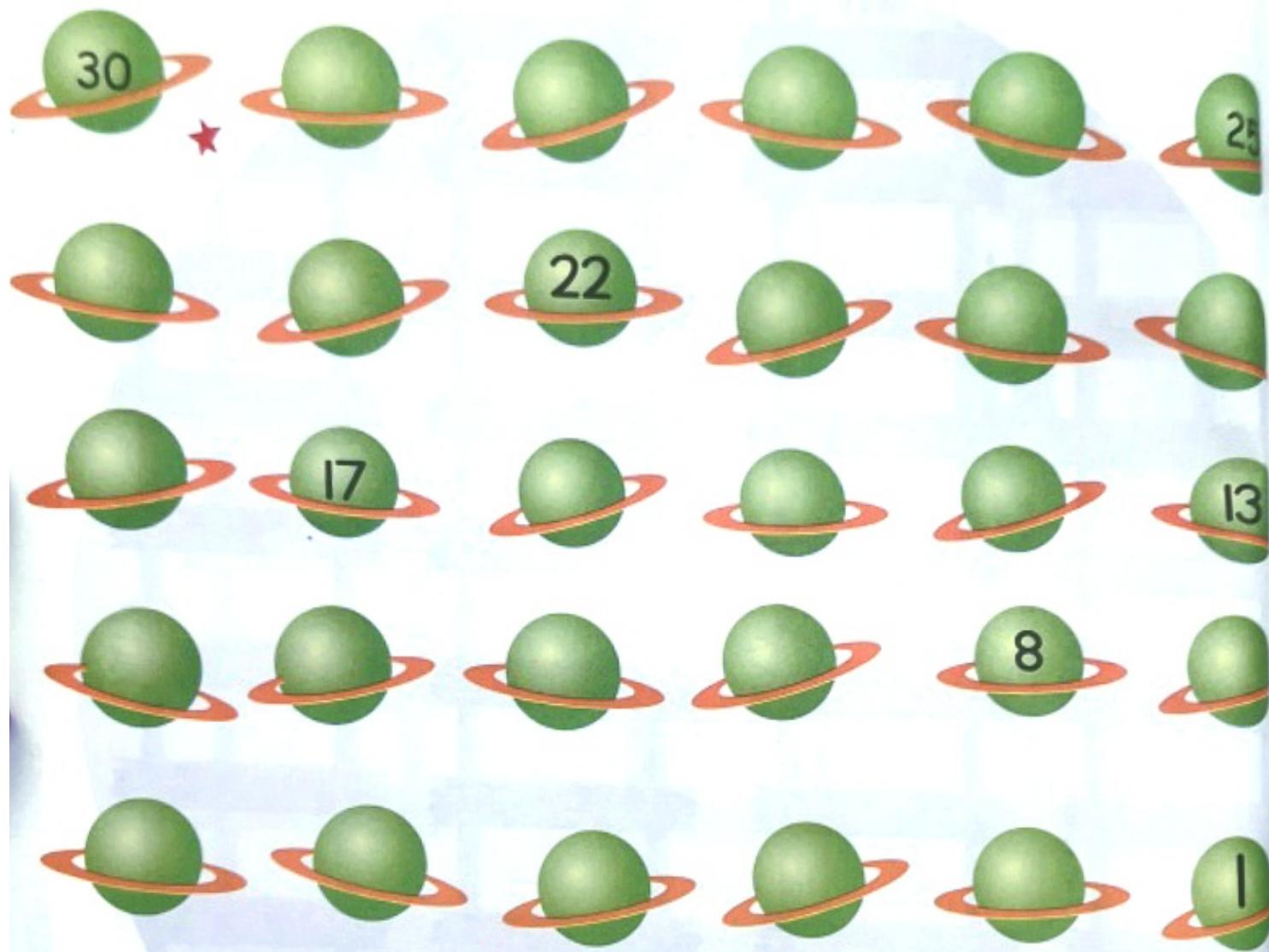


Teacher's sign:.....

Date:.....

COUNT BACKWARD (30 - 1)

Count backwards and fill the missing numbers.



Teacher's sign:.....

Date:.....

REVISION

Write the number names.

1	2	3
<input type="text"/>	<input type="text"/>	<input type="text"/>
4	5	6
<input type="text"/>	<input type="text"/>	<input type="text"/>
7	8	9
<input type="text"/>	<input type="text"/>	<input type="text"/>
10		
<input type="text"/>		



Teacher's sign:.....

Date:.....

REVISION

Friends has gone shopping and bought many items.
Read the number and write their names.



11

--	--	--



12



13

--	--	--



15

--	--	--

14



16



18

--	--	--

17

--	--	--

19

--	--	--

20

--	--	--

Teacher's sign:.....

Date:.....



41

MENTAL MATHS

1) How many flowers ?



2) Write the next number:

8 9 10 11 12 _____

3) Name the shape



_____.

How many sides and corners?

4) Which number is missing from the number line ?



5) How many rings ?

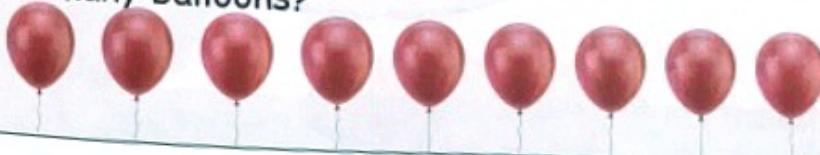


6) What number comes after 26?

7) Draw the next shape in the sequence.



8) How many balloons?



Teacher's sign:.....

Date:.....



MENTAL MATHS

1) Write the numeral for fifteen.



2) Write the number name for numeral 11.



3) What comes before 50 ?



4) What comes after 29 ?



5) Which is the bigger number : 6 Or 16?



6) Which is the smaller number : 28 or 48?



7) Which number comes in between 19 and 21 ?



8) Write the biggest one digit number.



9) Write the numeral for twenty.



Teacher's sign:.....

Date:.....

BACKWARD NUMBERS



Write the numbers backward from 40 to 1.



40

A 5x8 grid of 40 color swatches, labeled 40, showing a variety of neutral and warm-toned colors. The colors range from light cream to deep terracotta, with most being shades of beige, brown, and tan. The swatches are arranged in five rows and eight columns, with a small number '40' in the top-left corner of the grid.



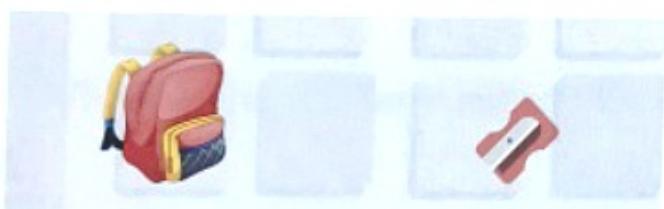
Teacher's sign:.....

Date:.....

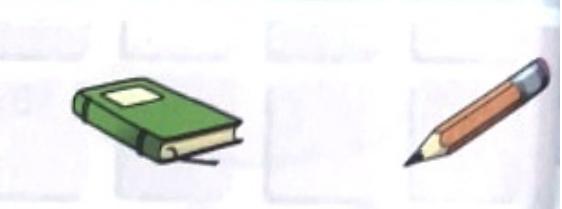
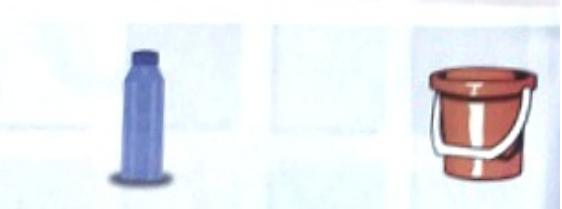
LIGHT - HEAVY



Circle the **lighter** objects.



Circle the **heavier** objects

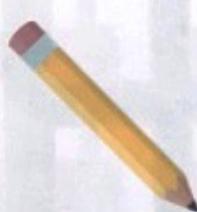


Teacher's sign:.....

Date:.....

THICK AND THIN

Colour the box 'blue' which shows thick and 'red' which shows thin.



Teacher's sign:.....

Date:.....

TABLE OF “3”

Write table “3”.

3	\times	1	=	
3	\times	2	=	
3		3	=	
3	\times	4		
3		5		15
	\times		=	18
3		7		21
3	\times			
	\times	9	=	
3		10		30

3 x 1 = 3
3 x 2 = 6
3 x 3 = 9
3 x 4 = 12
3 x 5 = 15
3 x 6 = 18
3 x 7 = 21
3 x 8 = 24
3 x 9 = 27
3 x 10 = 30

Teacher's sign:.....

Date:.....

MISSING NUMBER (201 - 250)

Missing numbers 201-250.

201

211

221

231

241

232

215

245

227

248

209



Teacher's sign:.....

Date:.....

48

COUNT BACKWARD (50-1)

The magician has made the numbers in backward sequence.
Write the missing numbers in the balls.

50

40

30

20

10



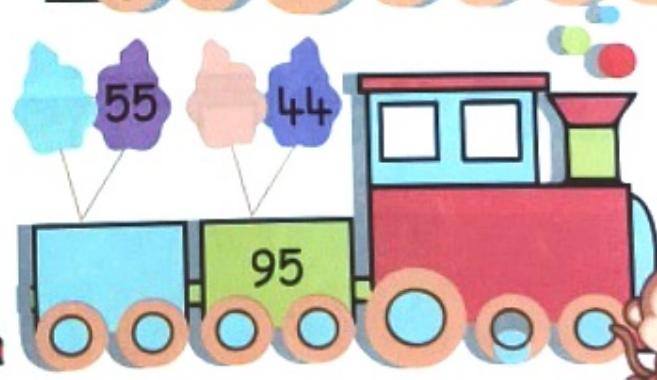
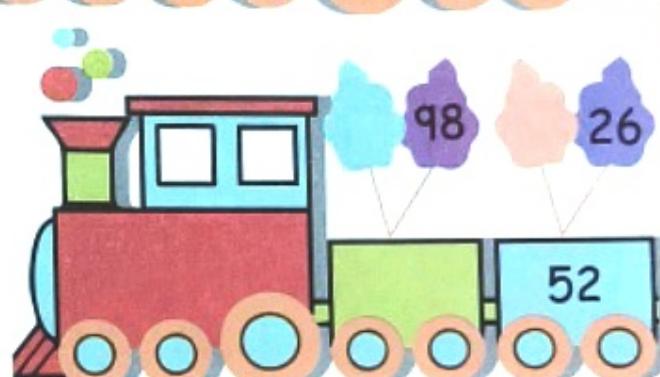
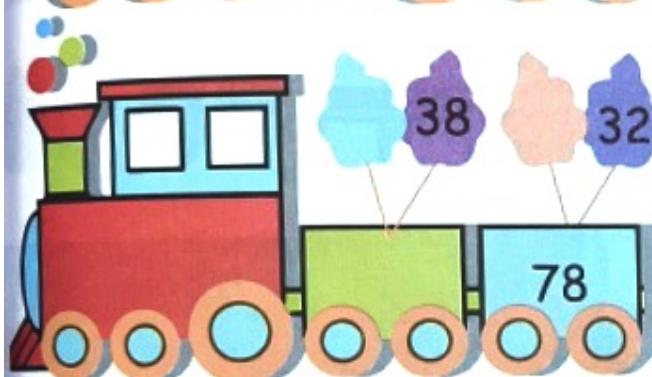
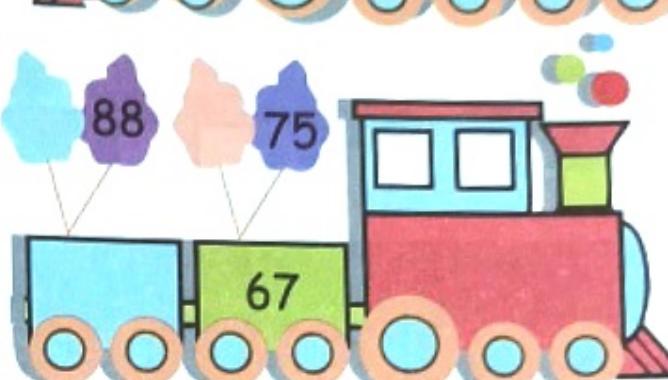
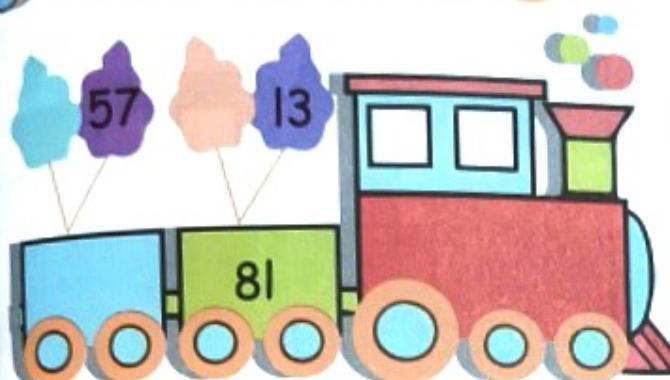
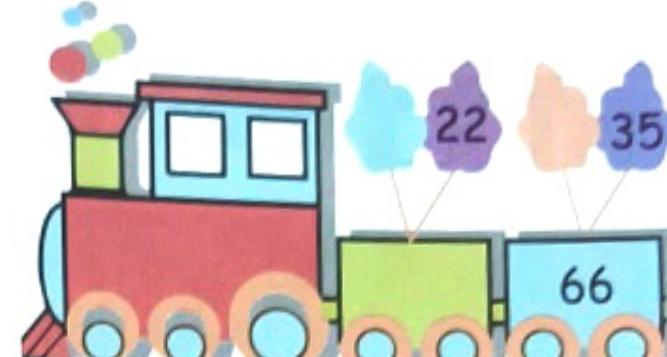
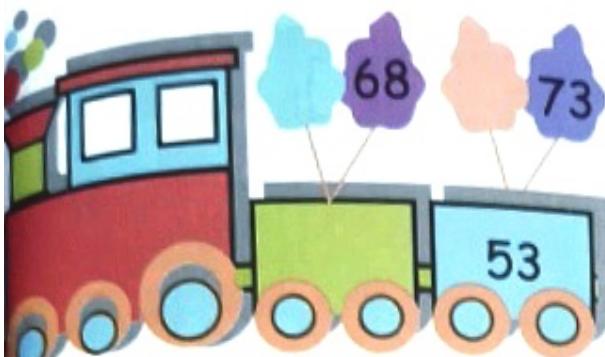
49

Teacher's sign:.....

Date:.....

BEFORE NUMBERS

Fill in the blanks with the number that comes **before** the given numbers.

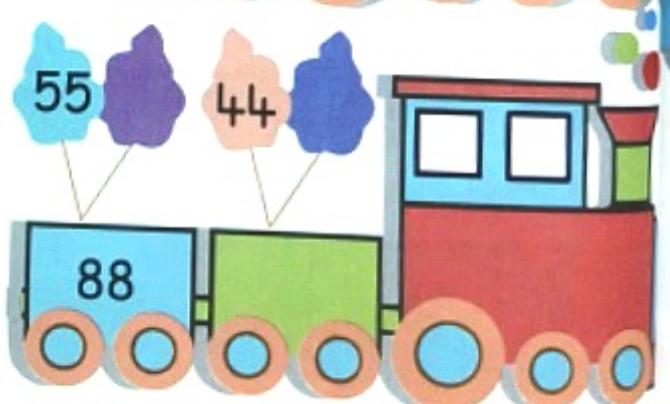
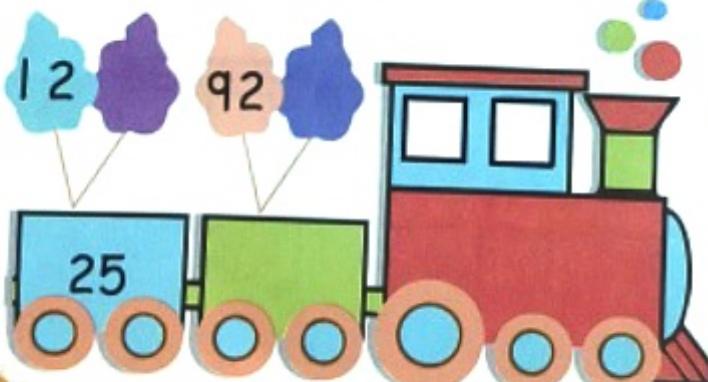
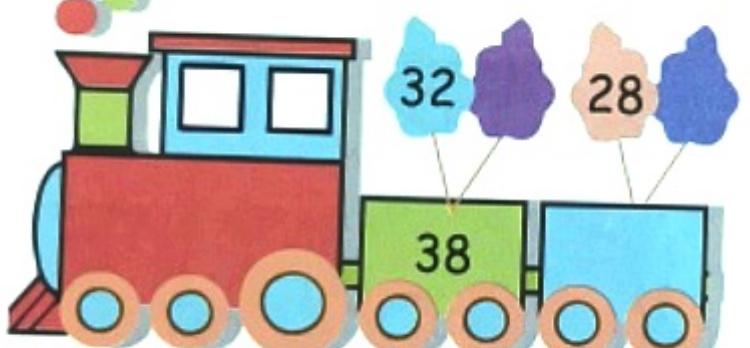
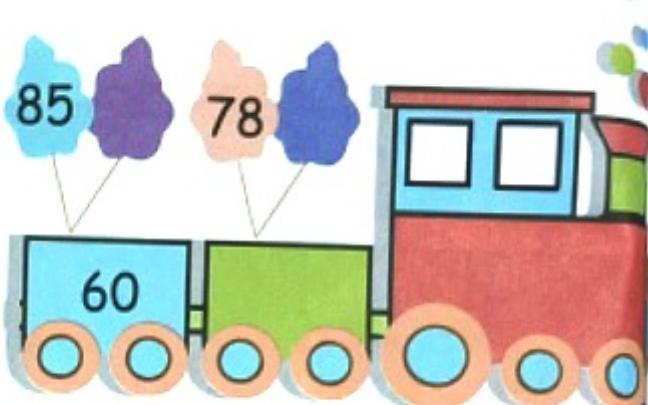
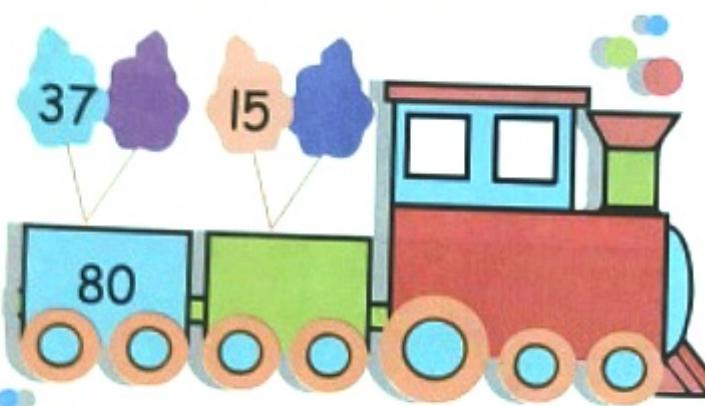
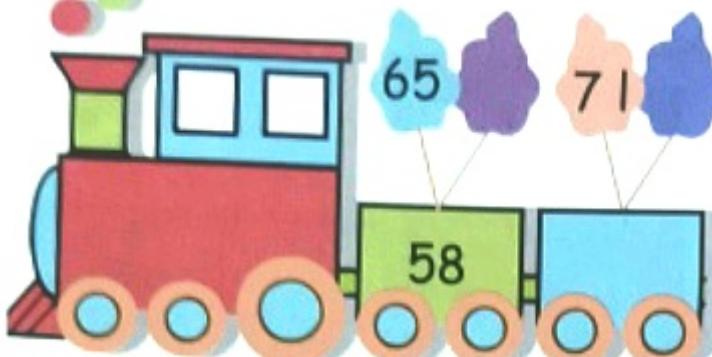


Teacher's sign:.....

Date:.....

AFTER NUMBERS

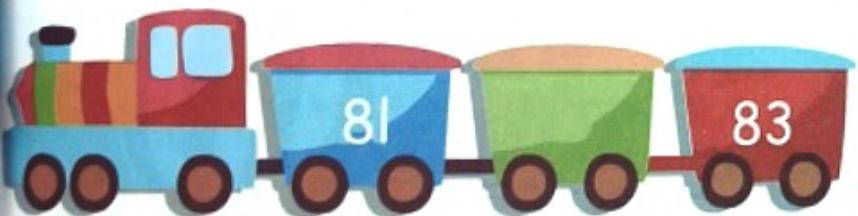
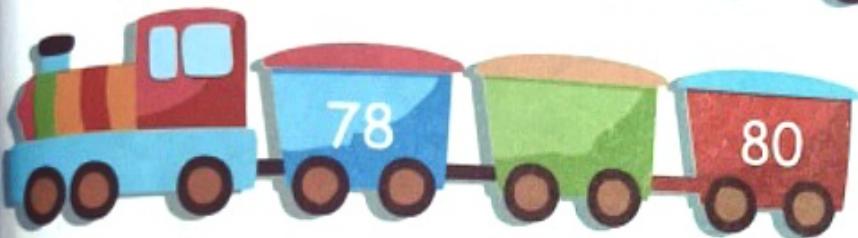
Fill in the blanks with the number that comes *after* the given number.



Teacher's sign:.....

BETWEEN NUMBER

Fill in the blanks with the number that comes
between the given numbers.



Teacher's sign:.....

Date:.....

52

BACKWARD COUNTING

Count backward and fill in the missing numbers.



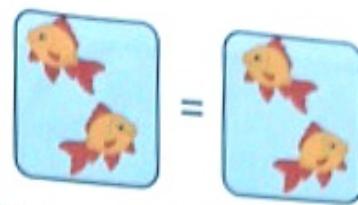
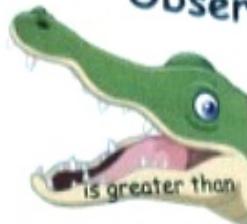
53

Teacher's sign:

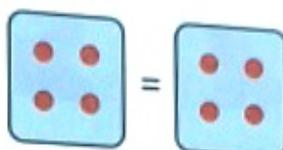
Date:

COMPARING NUMBERS

Observe and understand.



Crocodile is hungry. He always wants to eat the greatest number.



Use $>$, $<$, $=$ symbols to compare the following numbers.

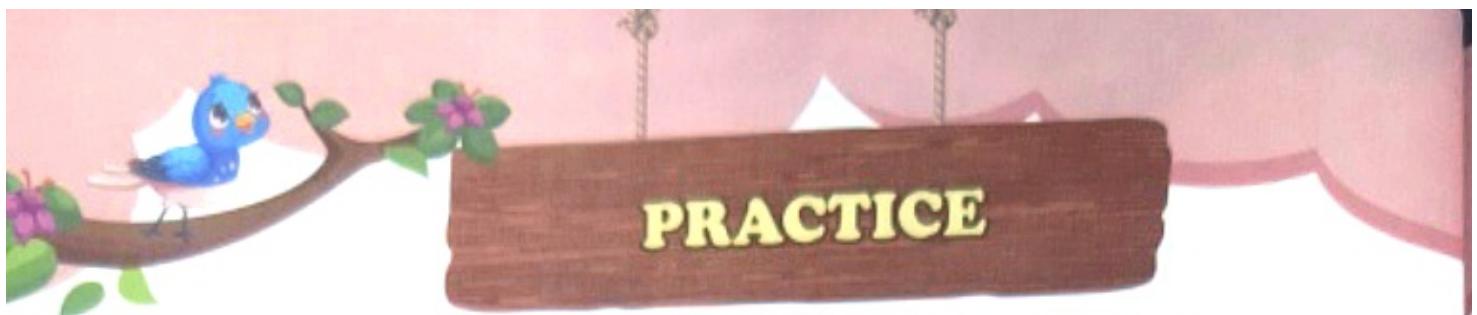
$<$ is less than $>$ is greater than $=$ is equal to

19	<input type="text"/>	22	15	<input type="text"/>	15	62	<input type="text"/>	36
32	<input type="text"/>	16	89	<input type="text"/>	62	75	<input type="text"/>	97
68	<input type="text"/>	68	52	<input type="text"/>	17	88	<input type="text"/>	89
25	<input type="text"/>	22	29	<input type="text"/>	16	95	<input type="text"/>	19

Teacher's sign:.....

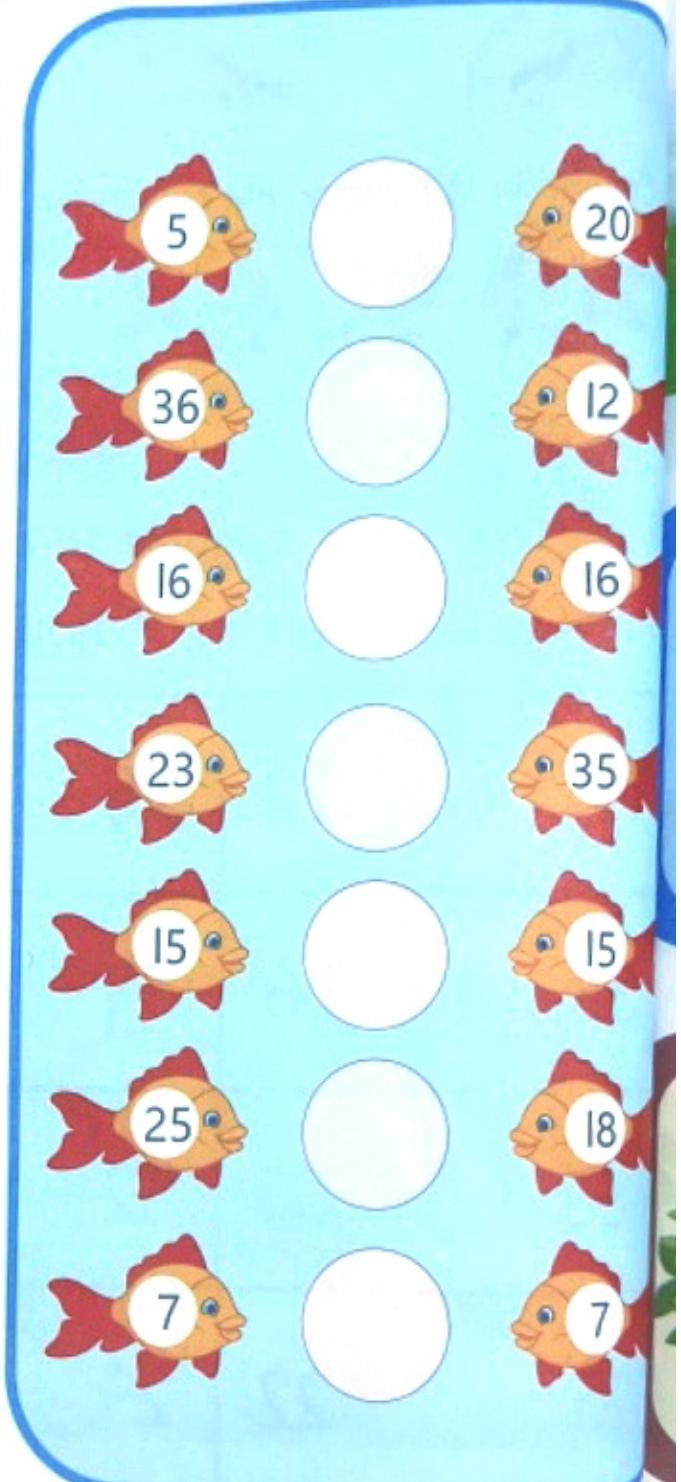
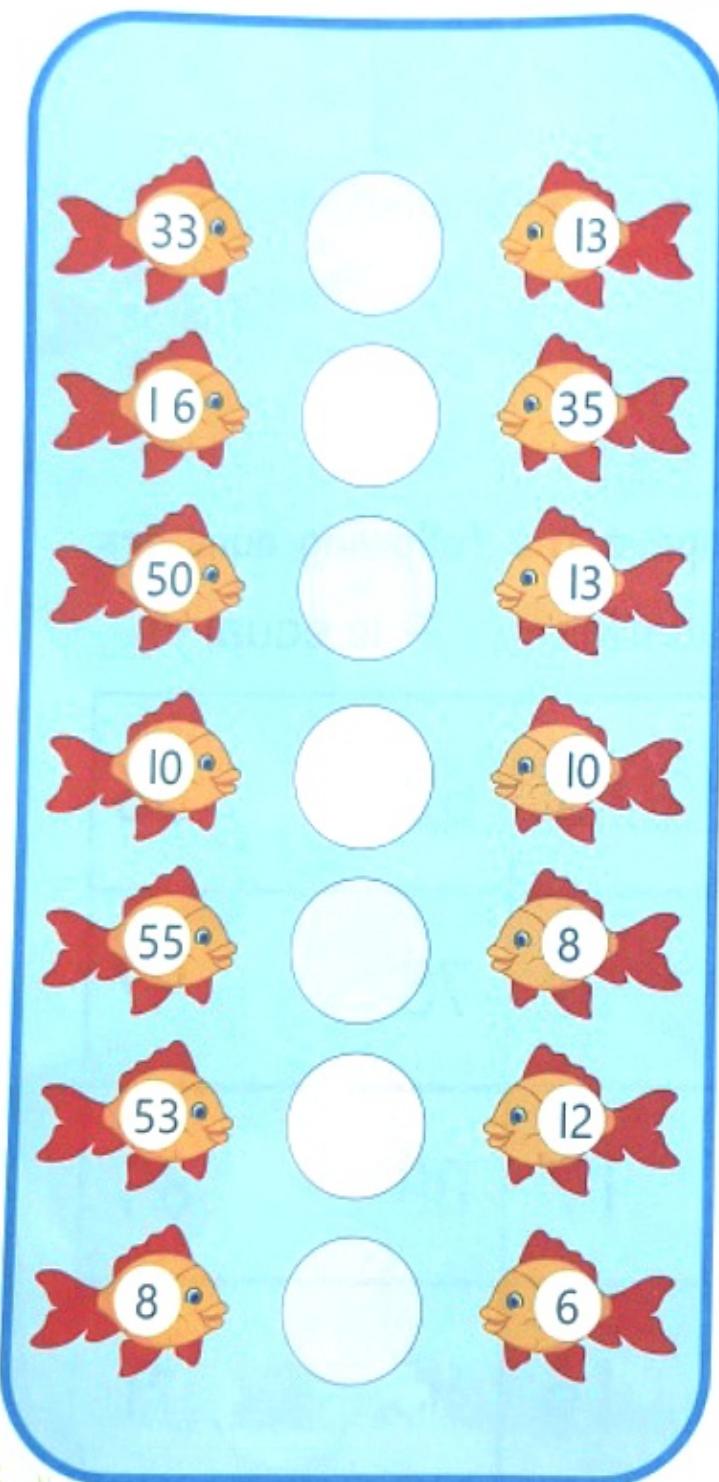
Date:.....





PRACTICE

Compare the given numbers and use the correct sign $>$, $<$ or $=$.



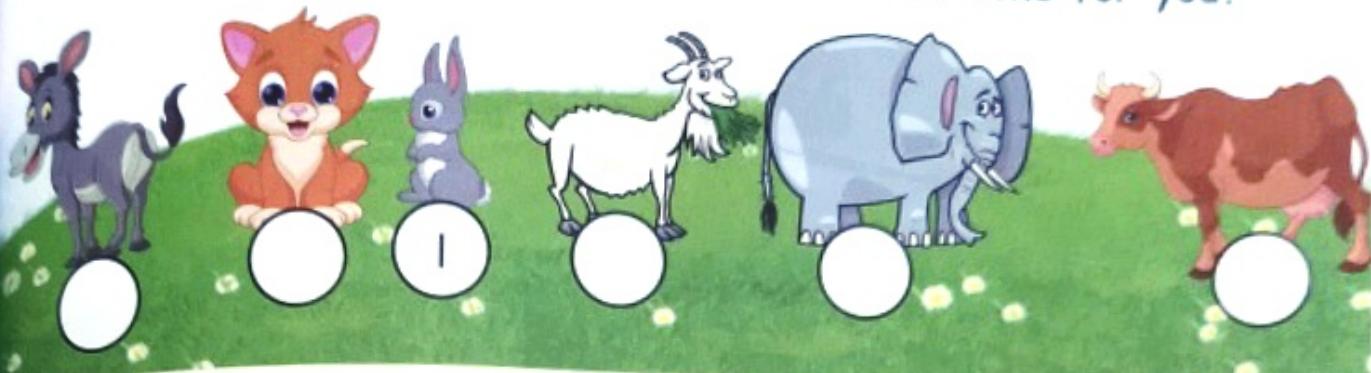
Teacher's sign:.....

55

Date:.....

ARRANGEMENT OF NUMBERS

Number the animals in order from 'small to big'. Write the numbers in the circles. One has been done for you.



Arrange the numbers from 'small to big'.

23, 62, 53, 78, 83



Arrange the numbers from 'big to small'.

38, 66, 58, 88, 71



Teacher's sign:.....

Date:.....

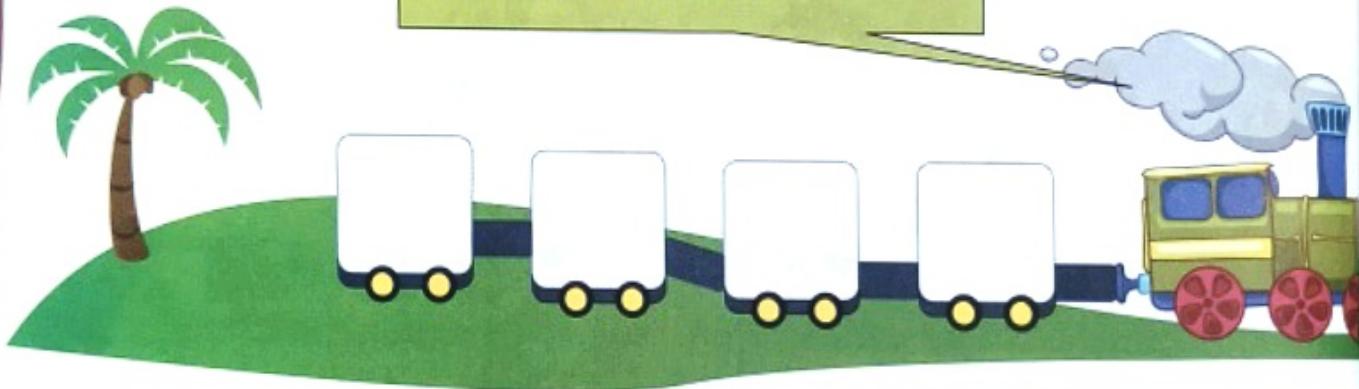
ASCENDING NUMBERS

Arrange the given numbers in **ascending order**. Keep the smallest number next to engine.

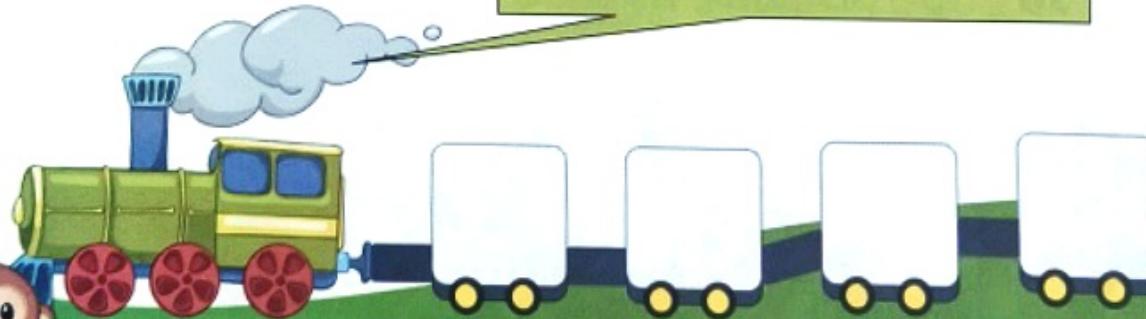
5 , 7 , 1 , 6



12 , 15 , 8 , 10



5 , 11 , 8 , 13



Teacher's sign:.....

Date:.....

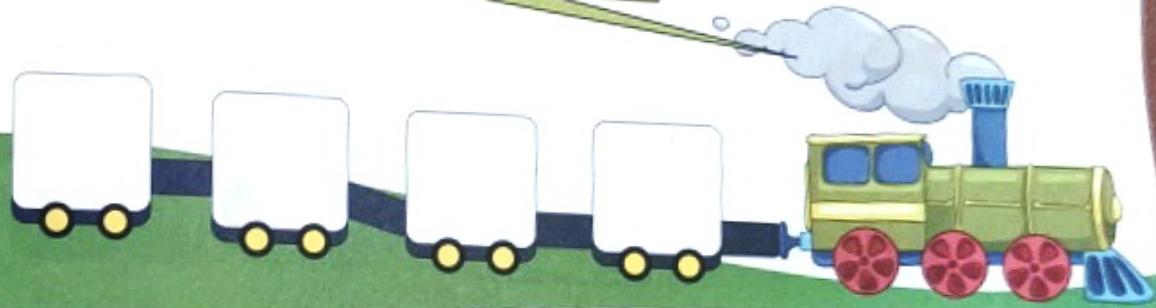
DESCENDING NUMBERS

Arrange the given numbers in *descending order*.
Write the biggest number first.

8 , 5 , 7 , 1



8 , 12 , 5 , 10



2, 11, 7, 8

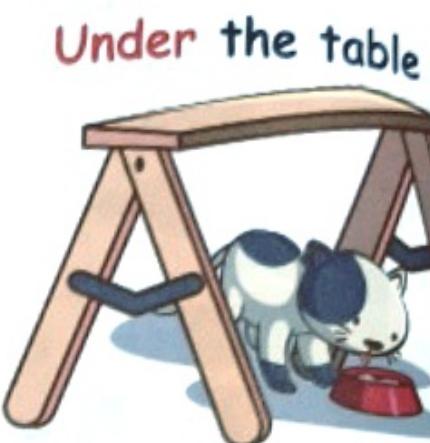


Teacher's sign:.....

Date:.....

OVER - UNDER

Observe and understand.



Tick (✓) the object that is **under**.



Tick (✓) the object that is **over**.

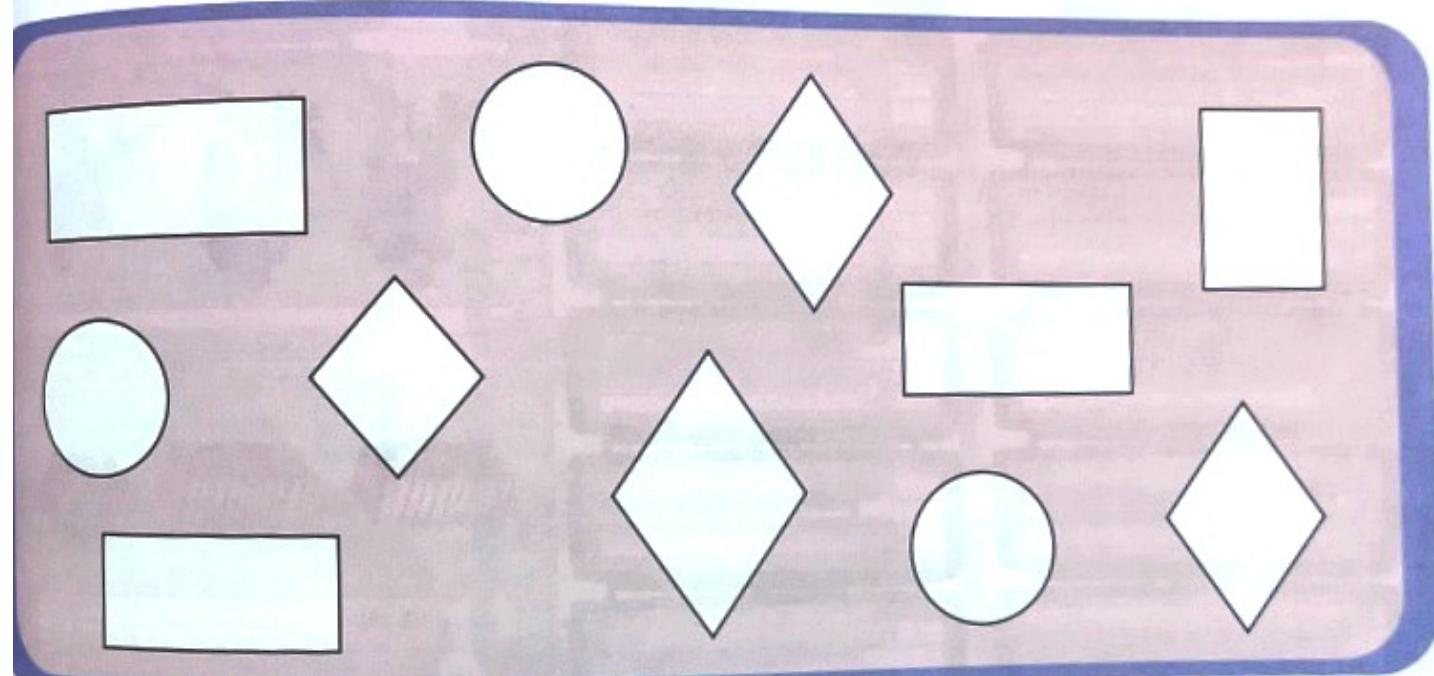


DIAMOND

Trace the lines to form the diamonds.



Colour all the diamonds blue.



Teacher's sign:.....

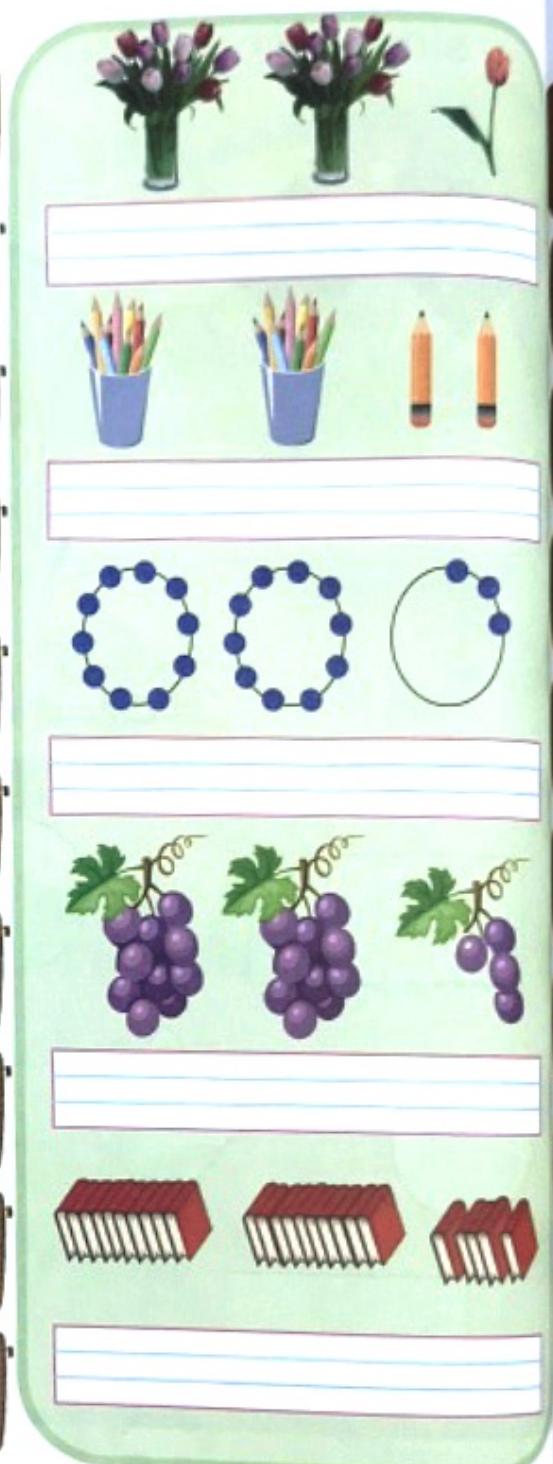
Date:.....

60

NUMBER NAMES (21 - 30)

Trace and write the number names. Count and write the number names.

twenty one	
twenty two	
twenty three	
twenty four	
twenty five	
twenty six	
twenty seven	
twenty eight	
twenty nine	
thirty	



Teacher's sign:.....

Date:.....

NUMBER NAMES (31 - 40)

Trace and write the number names.

thirty one

thirty two

thirty three

thirty four

thirty five

thirty six

thirty seven

thirty eight

thirty nine

forty

Teacher's sign:.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....



.....

.....

.....

.....

.....

.....

.....

.....

.....

.....



Date:.....



62

NUMBERS ON ABACUS

An abacus is used for counting numbers. It has spikes or rods for putting beads.

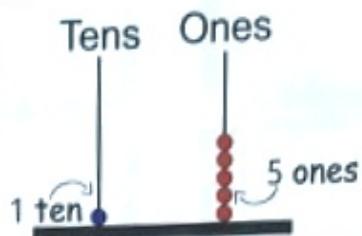
One bead in the ones place stands for 1 one.

One bead in the tens place stands for 1 ten.

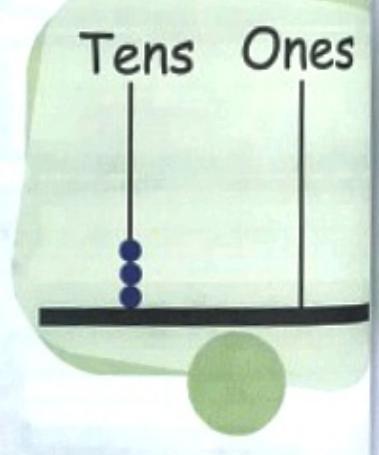
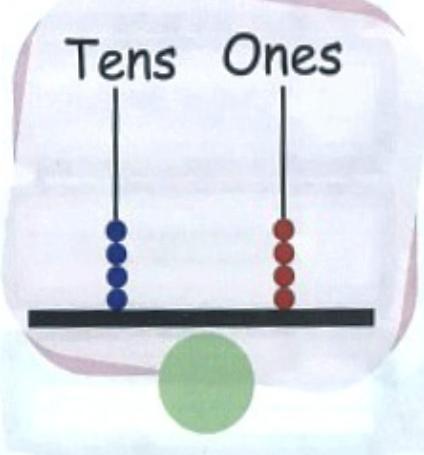
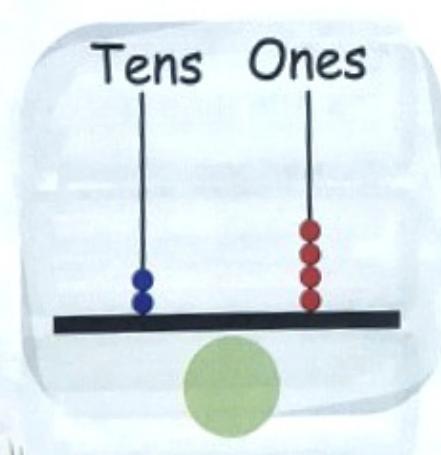
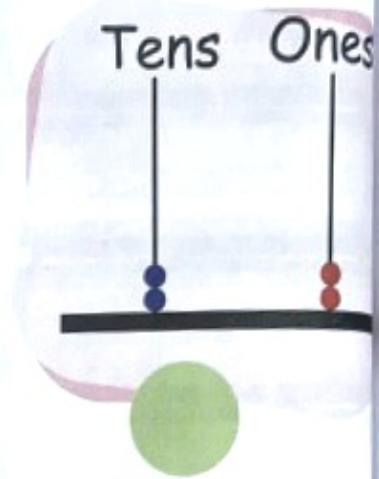
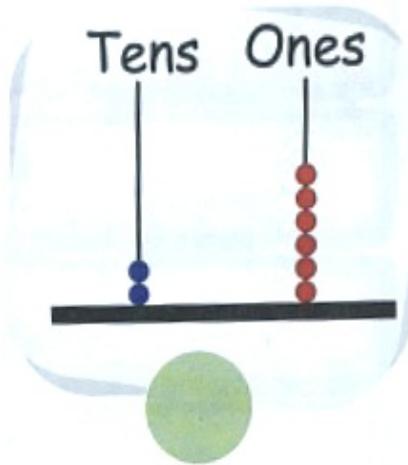
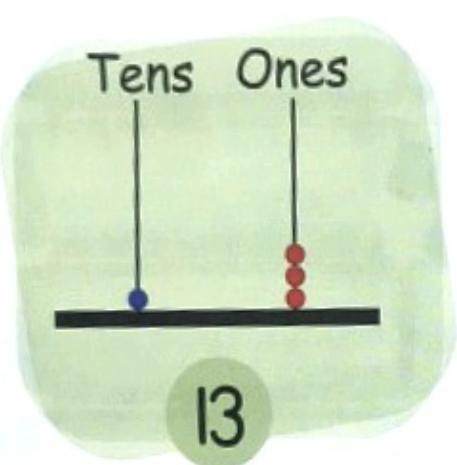
15 has 1 ten and 5 ones.

Tens	Ones
1	5

We can show 15 on an abacus as



Write the numbers shown on the abacus.

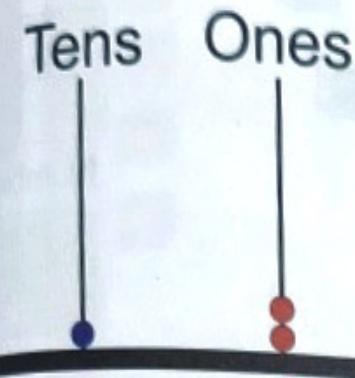


Teacher's sign:.....

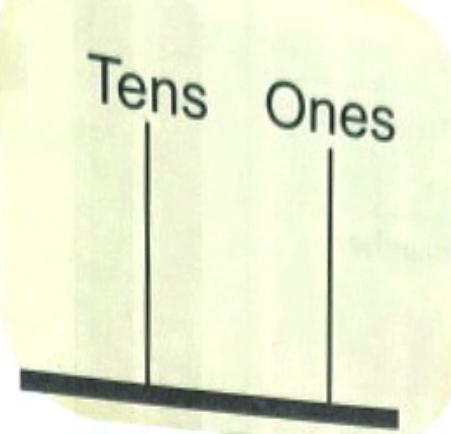
Date:.....

PRACTICE

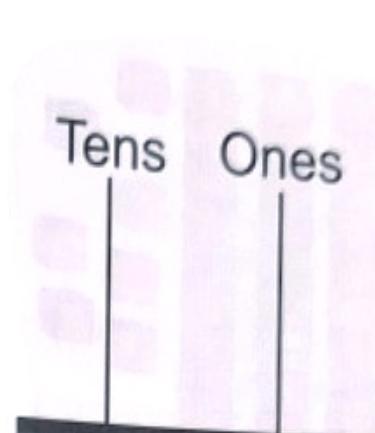
Draw beads on the abacus for the numbers given.



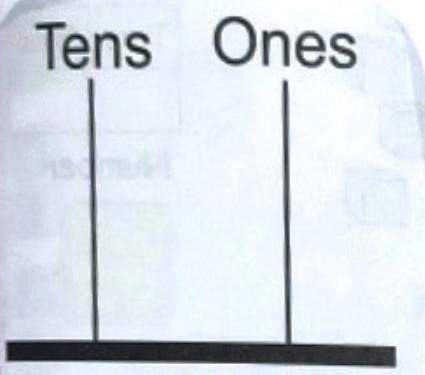
12



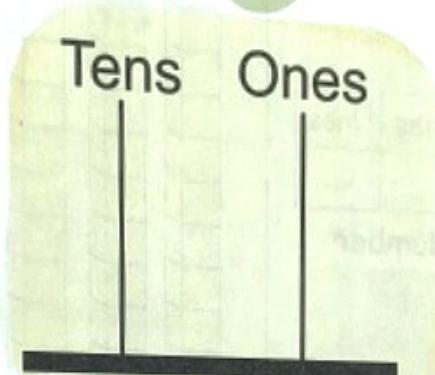
15



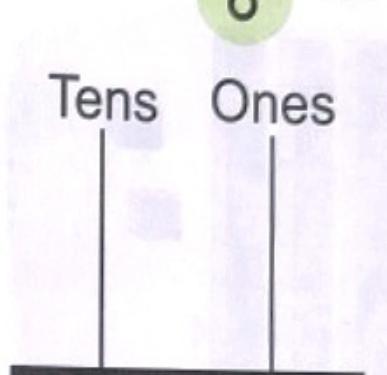
8



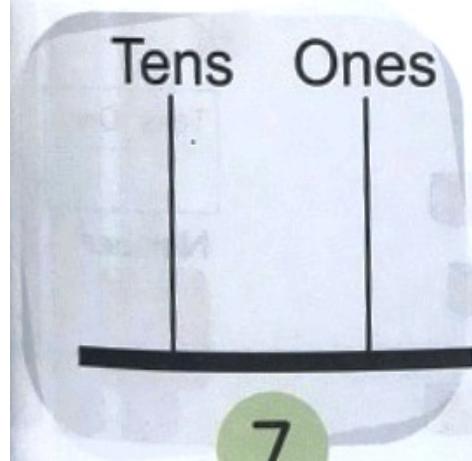
6



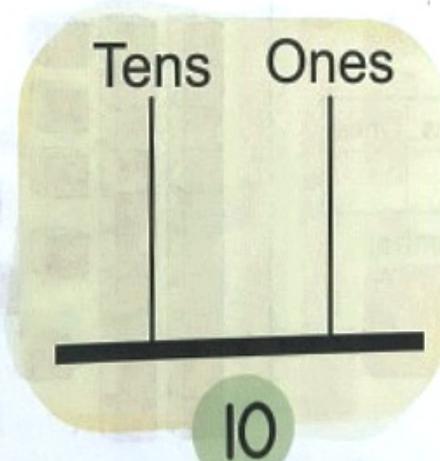
18



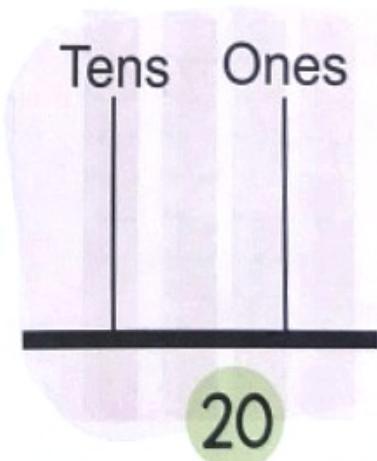
22



7



10



20

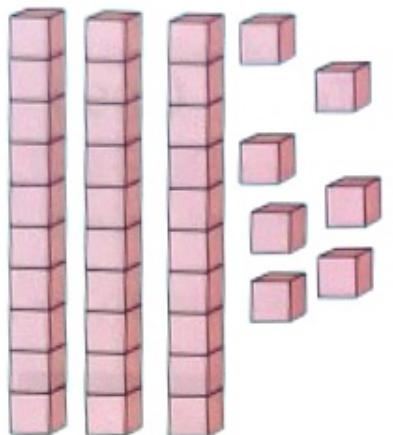
Teacher's sign:.....

Date:.....

64

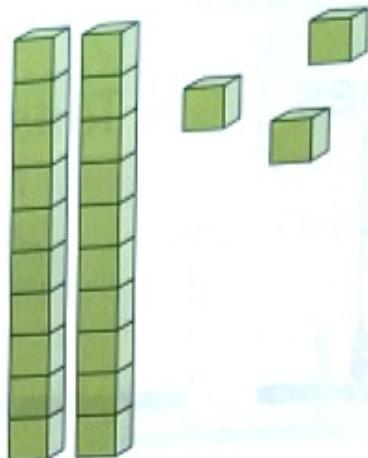
PLACE VALUE

How many tens and ones?



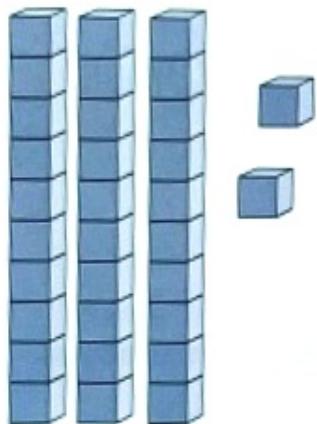
Tens	Ones

Number



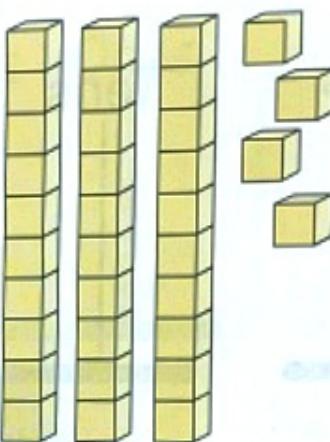
Tens	Ones

Number



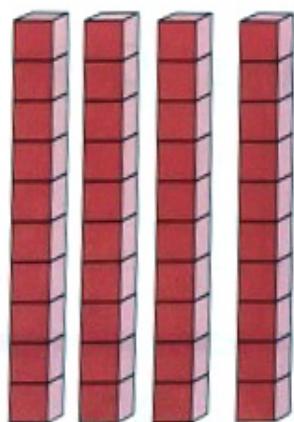
Tens	Ones

Number



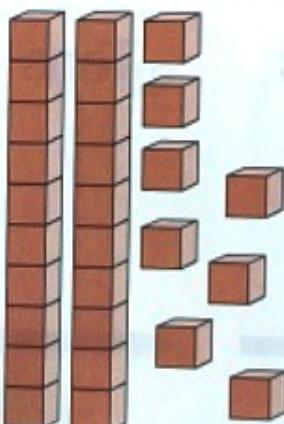
Tens	Ones

Number



Tens	Ones

Number



Tens	Ones

Number



Teacher's sign:.....

Date:.....

PLACE VALUE

Count the blocks and write the numbers and number names.

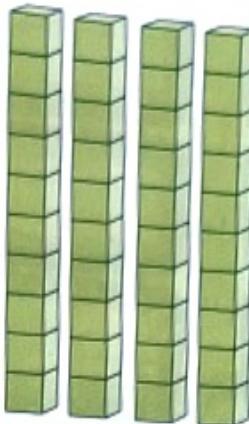


Tens	Ones
3	5

Number

--

Number name



Tens	Ones
4	0

Number

--

Number name

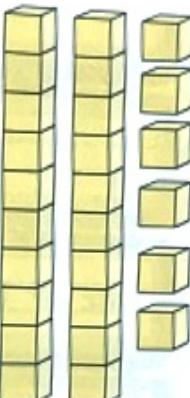


Tens	Ones
5	2

Number

--

Number name

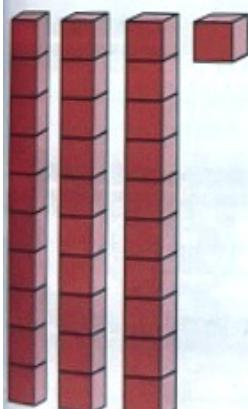


Tens	Ones
2	5

Number

--

Number name

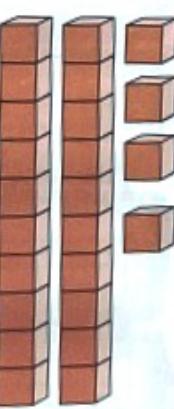


Tens	Ones
3	1

Number

--

Number name



Tens	Ones
2	3

Number

--

Number name

Teacher's sign:

Date:





NUMBER NAMES (41 - 50)

Trace and write the number names.

forty one

forty two

forty three

forty four

forty five

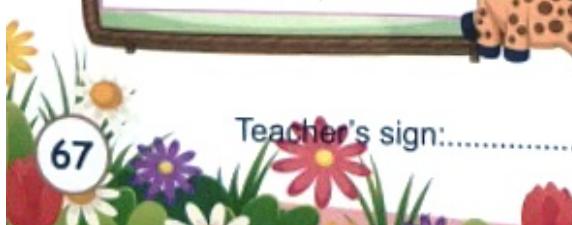
forty six

forty seven

forty eight

forty nine

fifty



Teacher's sign:.....

Date:.....

REVISION

1) Colour the bigger number in each.



2) Colour the smaller number in each.



3) Cross the biggest number.



4) Cross the smallest number.



5) Write numbers from the biggest to smallest.



Teacher's sign:.....

Date:.....

68

NEAR AND FAR

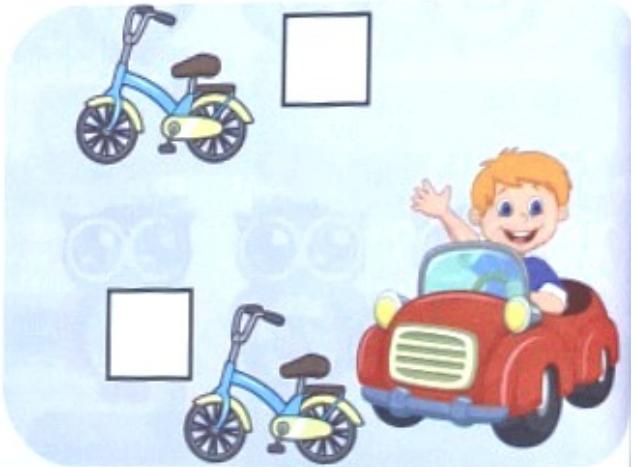
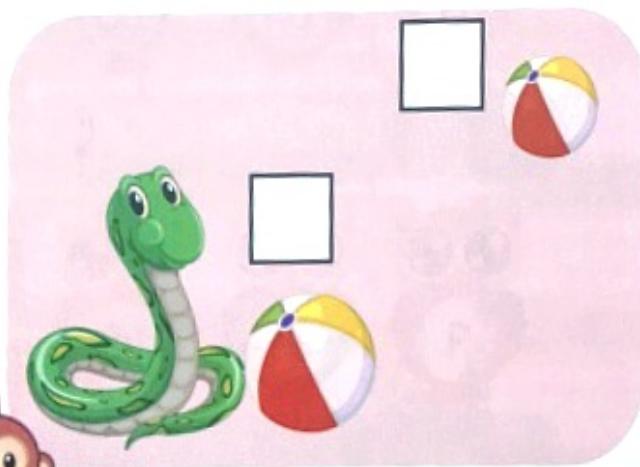


Balloons are **near** the joker.



Balloons are **far** from the joker.

Write 'N' for **near** and 'F' for **far**.



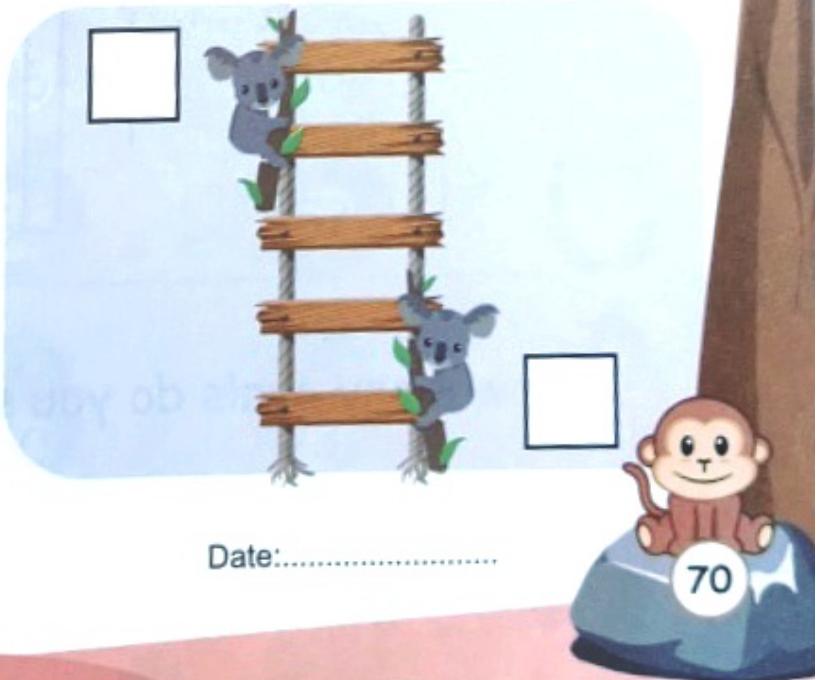
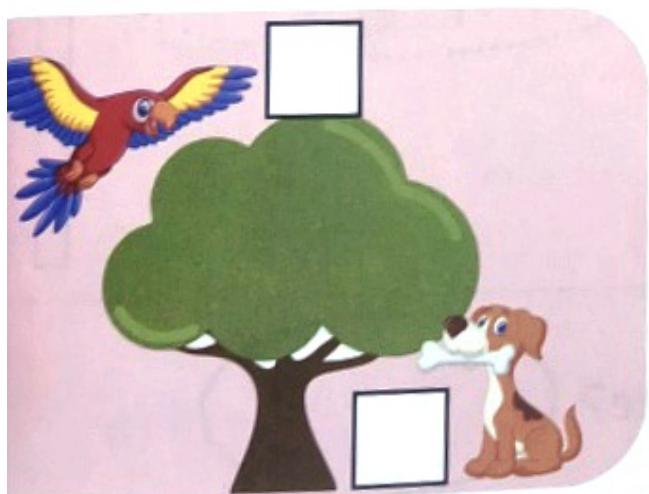
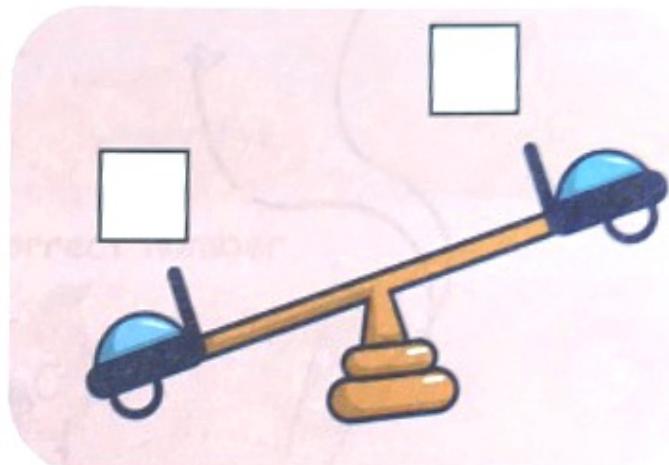
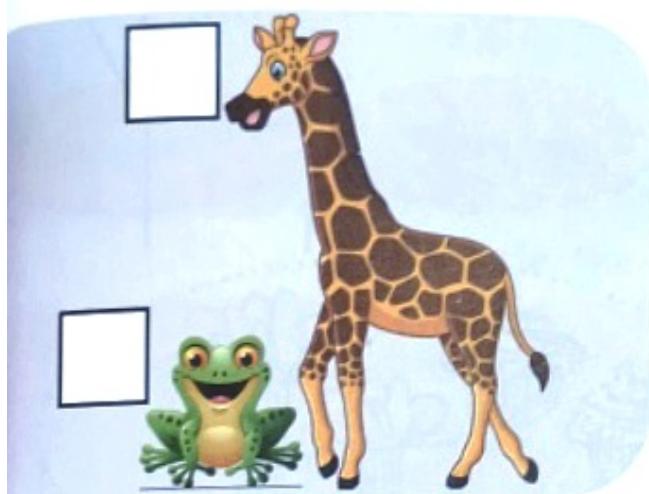
Teacher's sign:.....

Date:.....

HIGH AND LOW



Write 'H' for high and 'L' for low.



Teacher's sign:.....

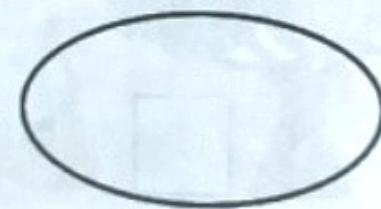
Date:.....

oval

Trace the **ovals** to complete and colour the picture.



How many ovals do you see?



REVISION

Match the numbers with number names.

thirty three

thirty one

forty

nineteen

31 16 33 25 30 40 46 19

sixteen

forty six

twenty five

thirty

Circle the correct number.

a) twenty

60

20

80

b) twenty six

26

96

78

c) thirty two

66

52

32

d) fifty

50

73

38

Teacher's sign:.....

Date:.....

72

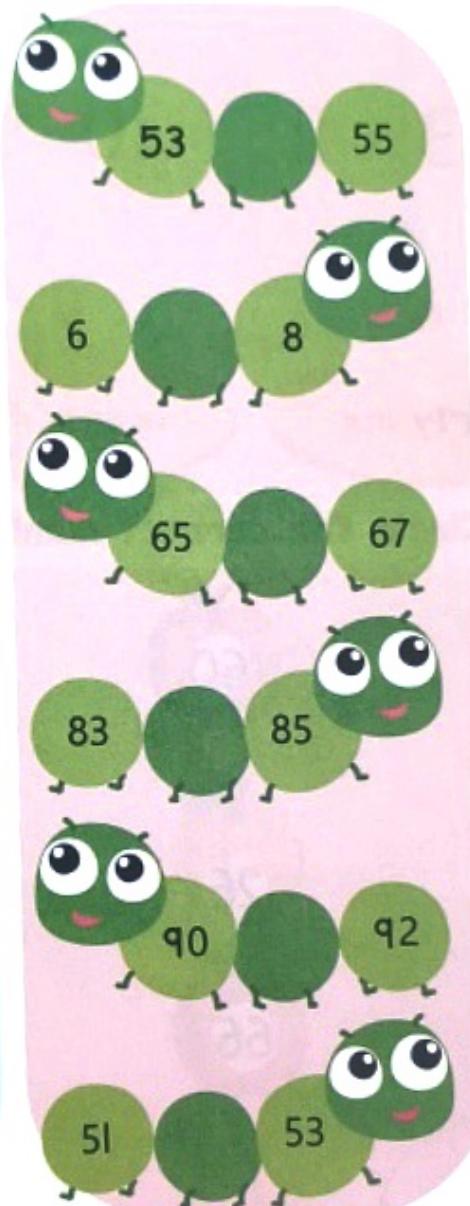
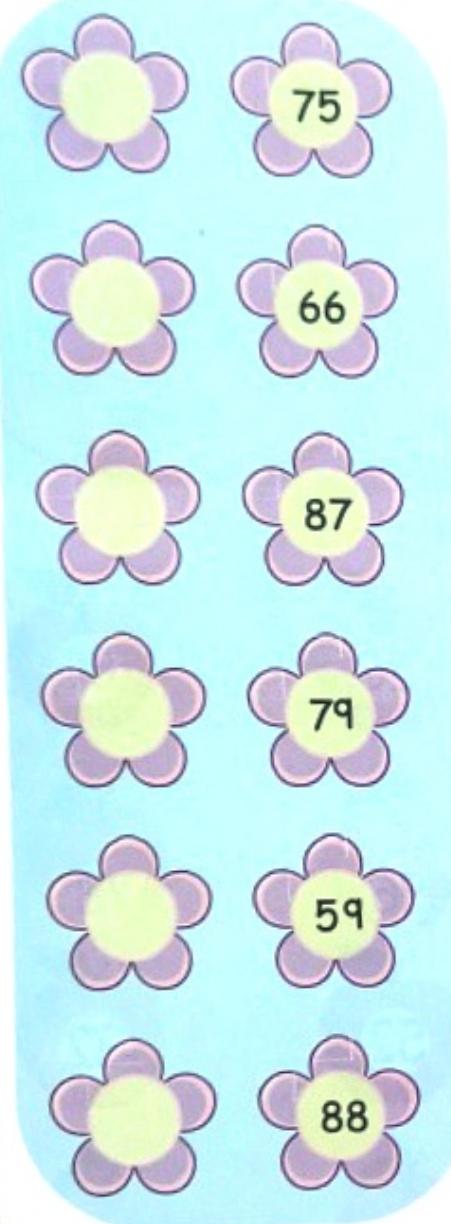
PRACTICE

Write the number that comes before, between and after the given numbers.

Comes before

Comes in between

Comes after



Teacher's sign:.....

Date:.....

PRACTICE

Arrange the following numbers in ascending order. One is done for you.

32	36	28	23	50
23	28	32	36	50

22	18	25	45	48

42	17	27	38	20

5	22	31	33	8

Arrange the following numbers in descending order. One is done for you.

13	28	33	15	10
33	28	15	13	10

46	28	35	29	16

36	22	17	33	20

3	46	15	7	21

Teacher's sign:.....

Date:.....



PRACTICE

Arrange the following numbers in *ascending order*.

60

20

80

--	--	--

22

38

50

--	--	--

18

52

42

--	--	--

58

26

30

--	--	--

48

37

17

--	--	--

56

45

33

--	--	--

55

44

31

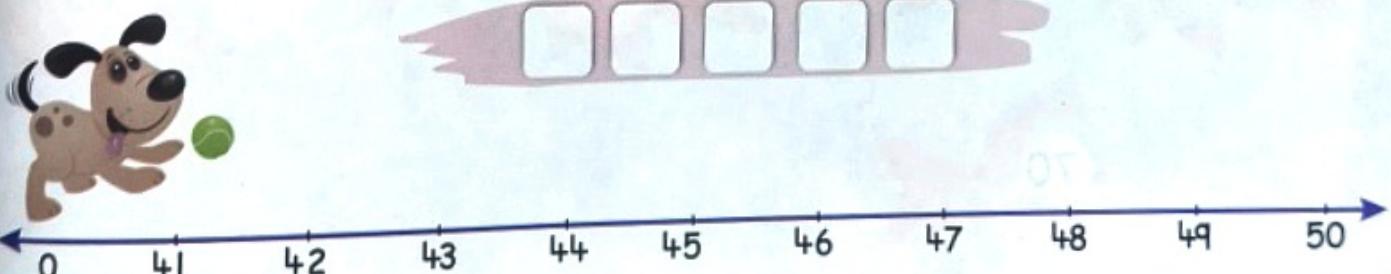
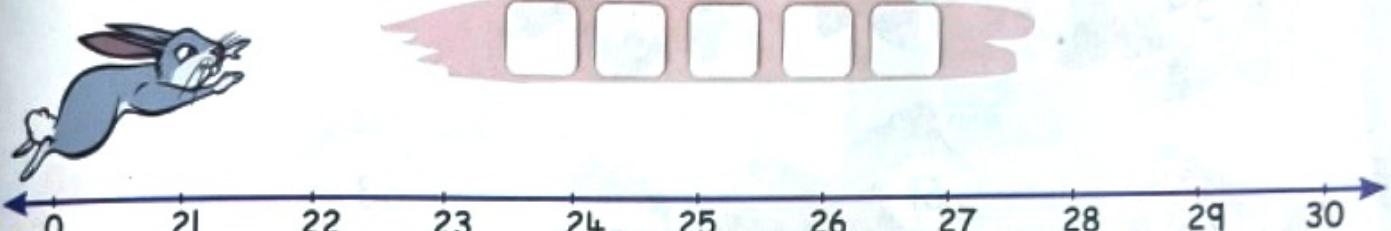
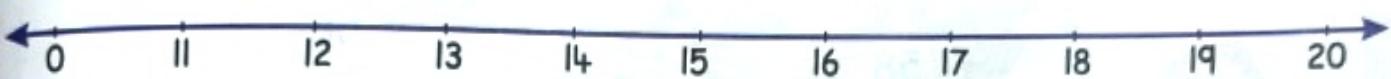
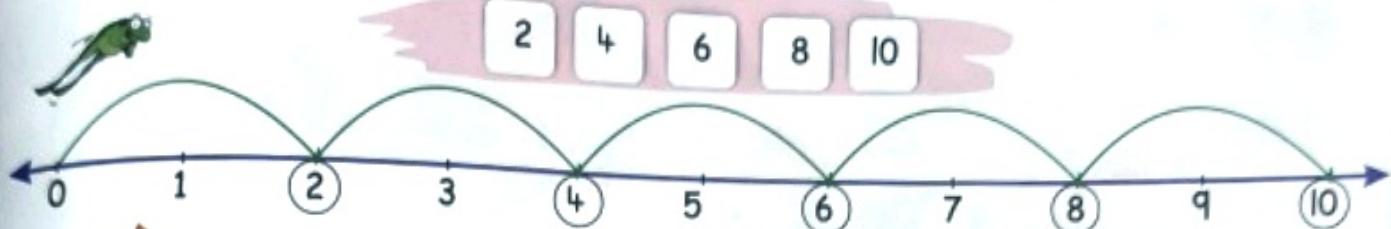
--	--	--

Teacher's sign:.....

Date:.....

PRACTICE

Circle the numbers by skip count 2. Fill in the box with the circled numbers. One has been done for you.



Teacher's sign:.....

Date:.....

76

SKIP COUNTING BY 2

Colour the numbers by skip counting 2.
One has been done for you.



Colour the numbers by skip counting 2.
One has been done for you.



Teacher's sign:.....

77

Date:.....

ODD AND EVEN NUMBERS

Observe and understand.
Even numbers are friends in pair.



2



4



6



8



10

Odd numbers do not make pair.



1



3



5



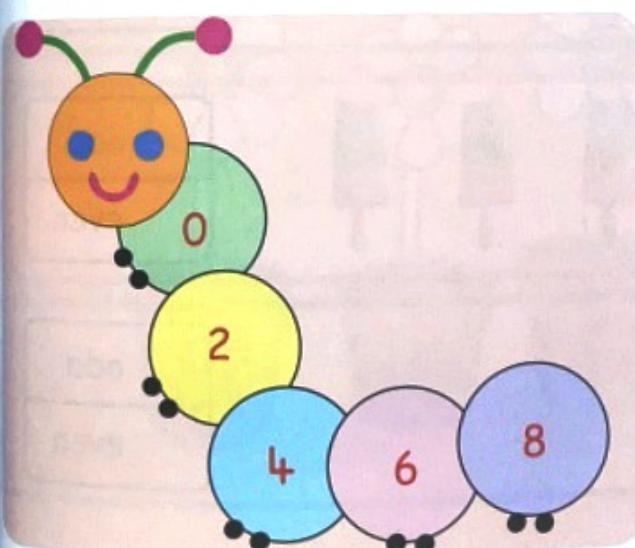
7



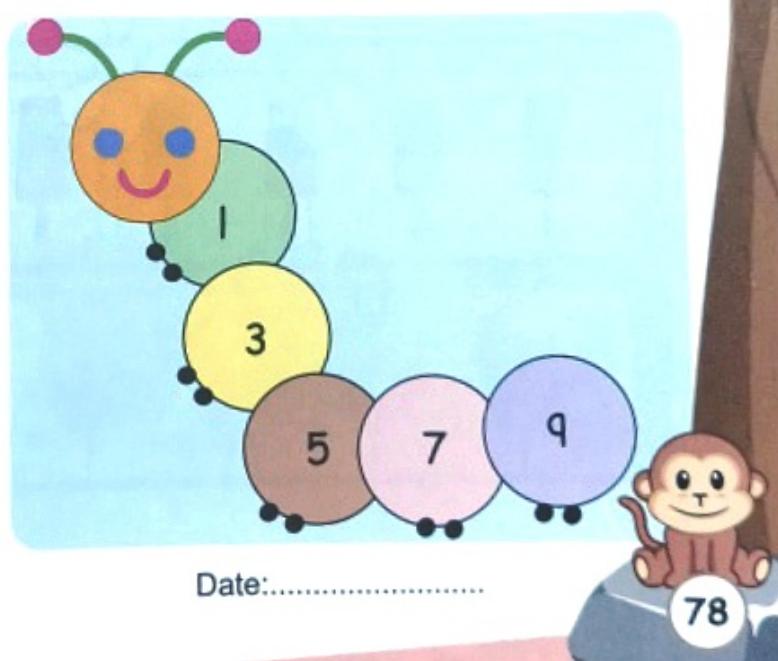
9

Even numbers end in 0,2,4,6,8.

Odd numbers end in 1,3,5,7,9.



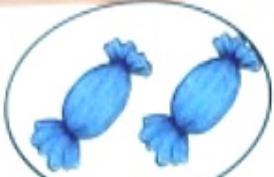
Teacher's sign:.....



Date:.....

PRACTICE

Make pairs by circling the objects. Tick (✓) the appropriate box. One has been done for you.



✓ odd
even



odd
even



odd
even



odd
even



odd
even



odd
even

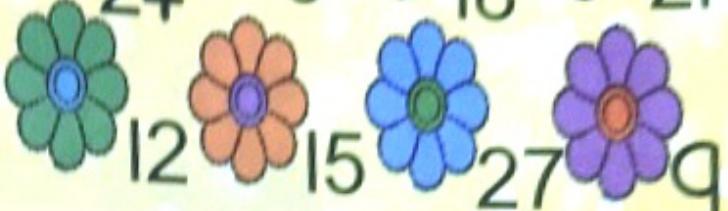
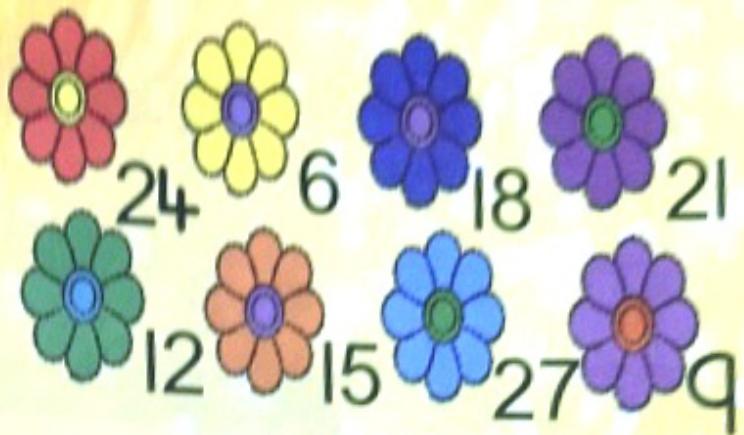
Teacher's sign:.....

Date:.....

TABLE OF "3"

Colour the flowers as per the multiplication table of '3' in the pot.

$$\begin{aligned}3 \times 1 &= 3 \\3 \times 2 &= 6 \\3 \times 3 &= 9 \\3 \times 4 &= 12 \\3 \times 5 &= 15 \\3 \times 6 &= 18 \\3 \times 7 &= 21 \\3 \times 8 &= 24 \\3 \times 9 &= 27 \\3 \times 10 &= 30\end{aligned}$$



Teacher's sign:.....

Date:.....

NUMBERS (301-330)

Write the numbers from 301-330.

301



311



321



Teacher's sign:.....

Date:.....

NUMBERS (331-370)

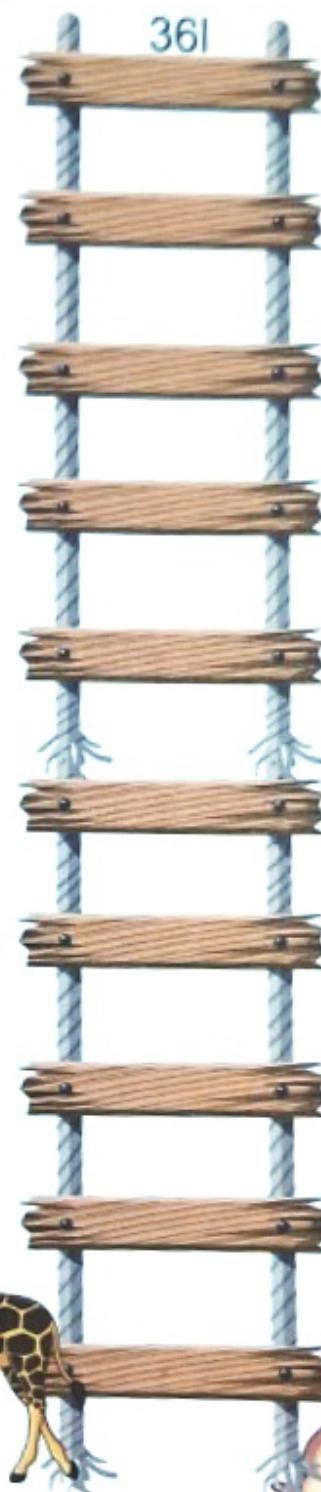
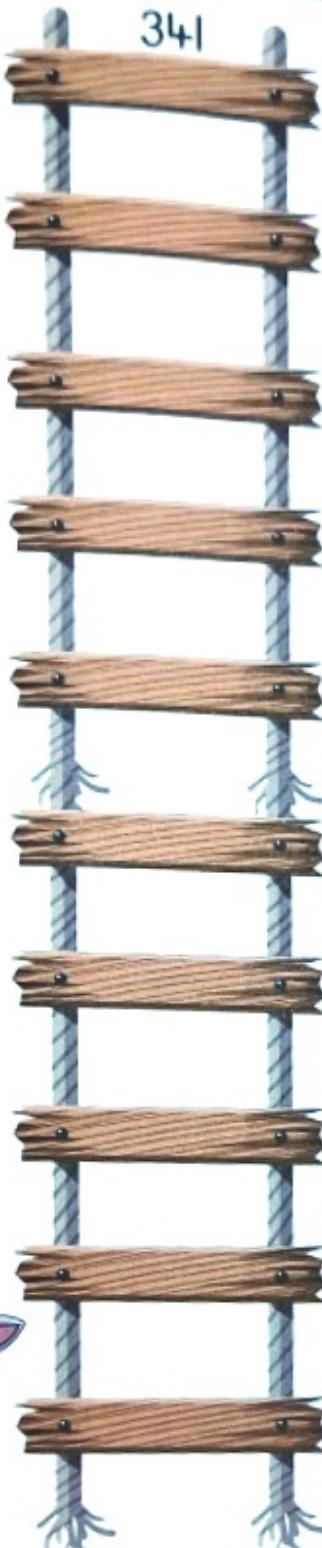
Write the numbers from 331-370.

331

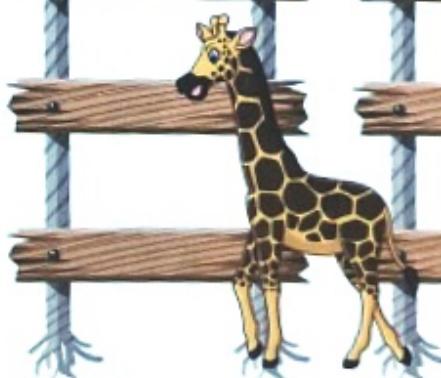
341

351

361



Teacher's sign:.....



Date:.....



NUMBERS (371-400)

Write the numbers from 371-400.

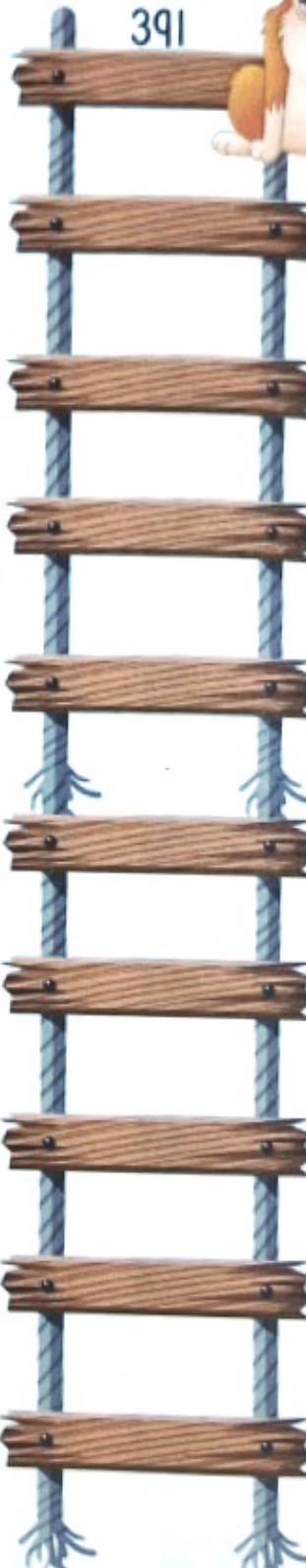
371



381



391



Teacher's sign:.....

Date:.....

NUMBERS (301-400)

Fill in missing numbers 301-400.

301

309

324

320

343

350

337

358

365

380

387

399

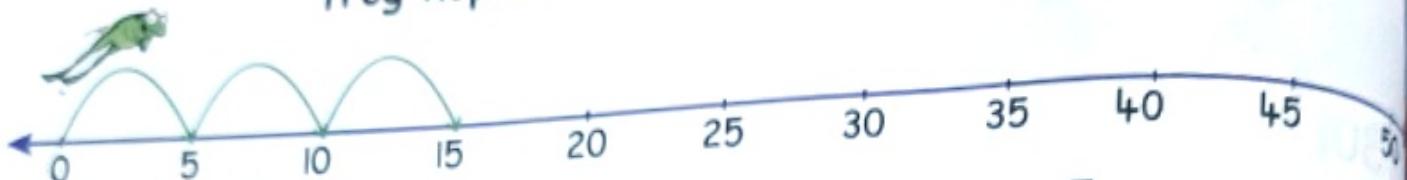
391

Teacher's sign:.....

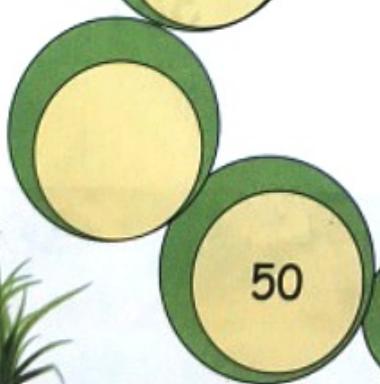
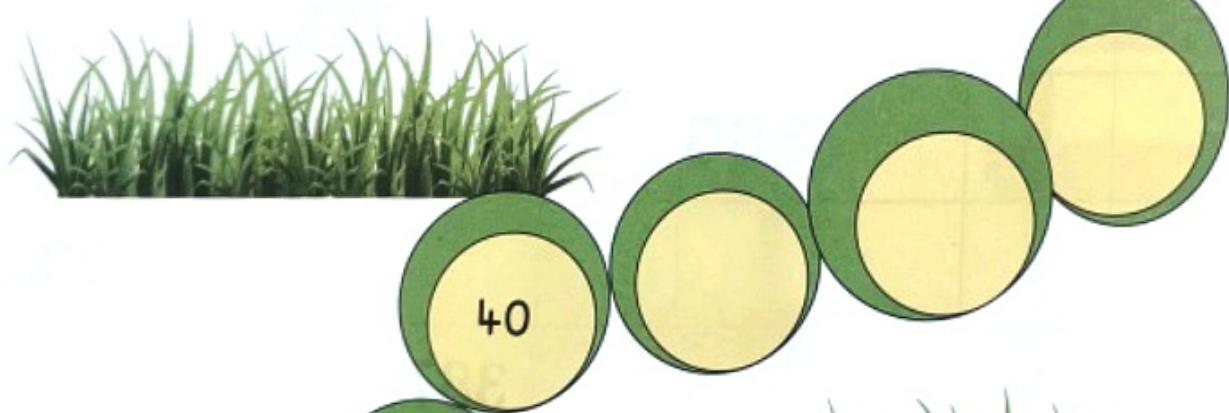
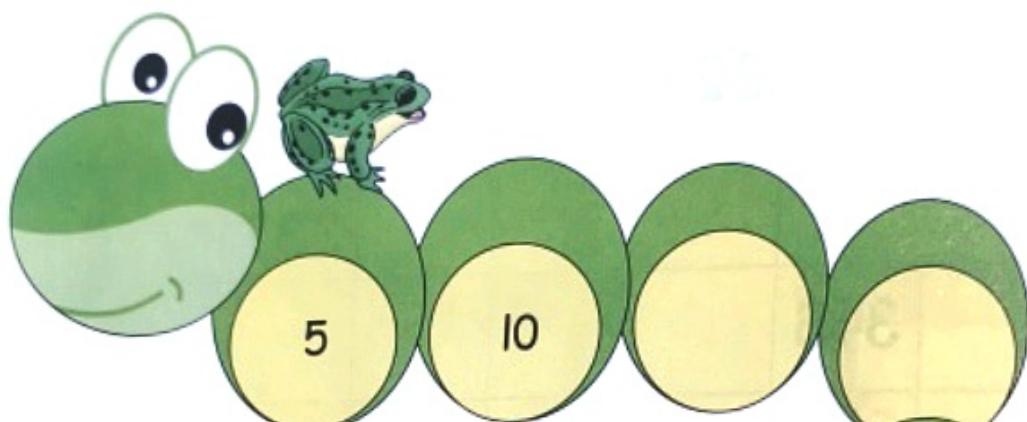
Date:.....

SKIP COUNT BY 5

Observe the number line by skip count 5. Help the frog hop on the numbers by skip counting 5.



Fill in the circles with skip count 5.



Teacher's sign:.....

5

Date:.....

ADDITION

A fish bowl has one fish and another one has two fish. How many fish do they have in all?



+



=



1

Plus

2

Equals to

3

Count and fill in the blanks.



_____ birds and _____ birds equals to _____ birds.



_____ butterflies and _____ butterflies equals to _____ butterflies.



_____ books and _____ books equals to _____ books.

Teacher's sign:.....

Date:.....

86



PRACTICE

Count the number of objects in each set, add and fill in the boxes.

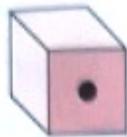
$$+ = \boxed{\quad}$$

Teacher's sign:.....

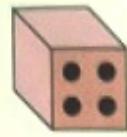
Date:.....

PRACTICE

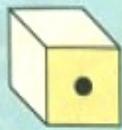
Umita and Aarav are playing a game and they roll a pair of dice alternately. Count the number of dots on each dice and fill in the blanks.



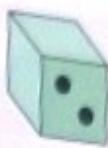
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



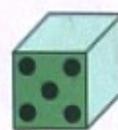
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



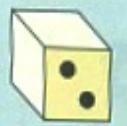
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



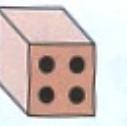
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



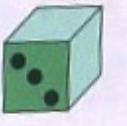
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

Teacher's sign:.....

Date:.....

PRACTICE

How many in all?

1



+

5



=

6



+



=



+



=



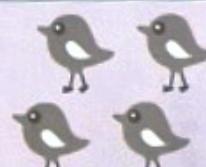
+



=



+



=



+



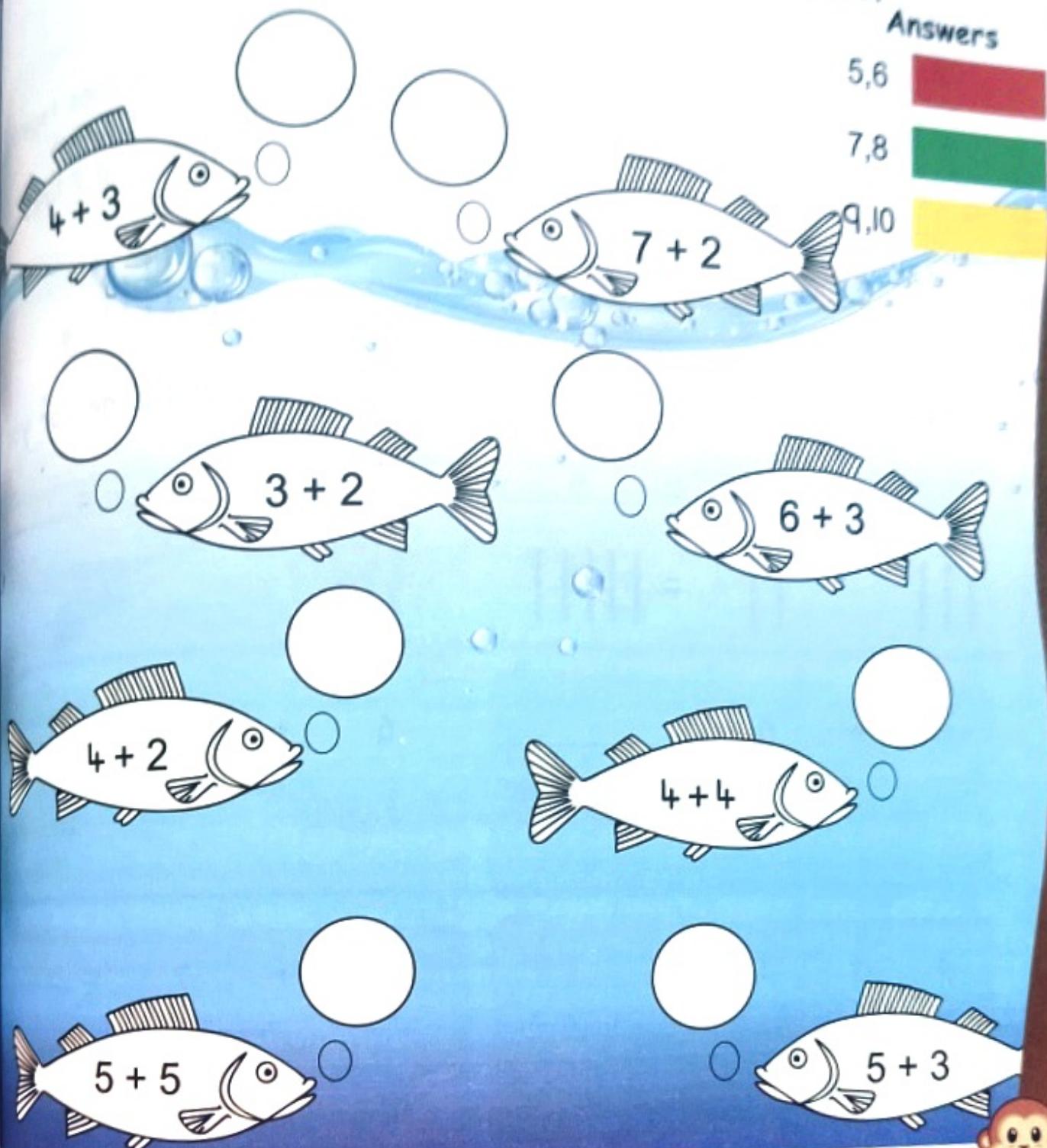
=

Teacher's sign:.....

Date:.....

PRACTICE

Write the answers to these addition facts in the bubbles. Colour the fish as per the answers.



Teacher's sign:.....

Date:.....



ADDITION BY DRAWING LINES

Let us add 2 and 5.

Step 1 :

First draw 2 lines.



Step 2 :

Then draw 5 lines.



Step 3 :

Count all the lines together
(2 lines and 5 lines).
There are total 7 lines.
So, $2 + 5 = 7$



Add the following by drawing lines. One has been done for you.

$$3 + 2 = \underline{\quad 5 \quad}$$



$$5 + 5 = \underline{\quad}$$

$$1 + 5 = \underline{\quad}$$

$$6 + 1 = \underline{\quad}$$

$$3 + 3 = \underline{\quad}$$

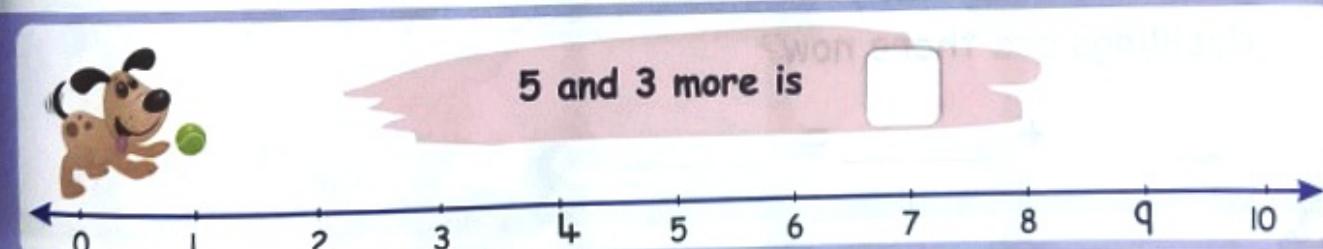
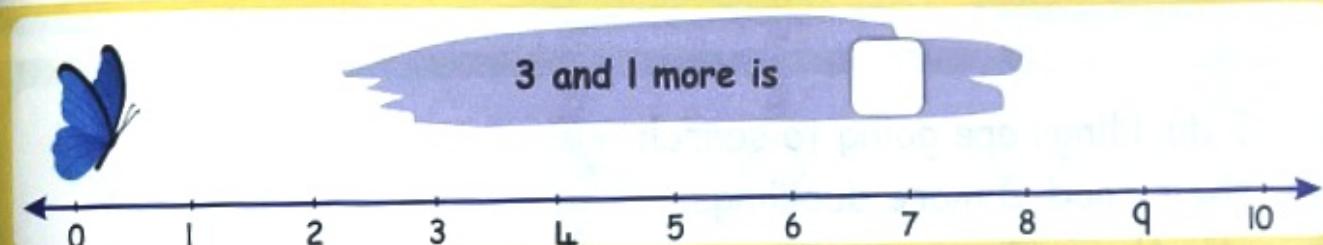
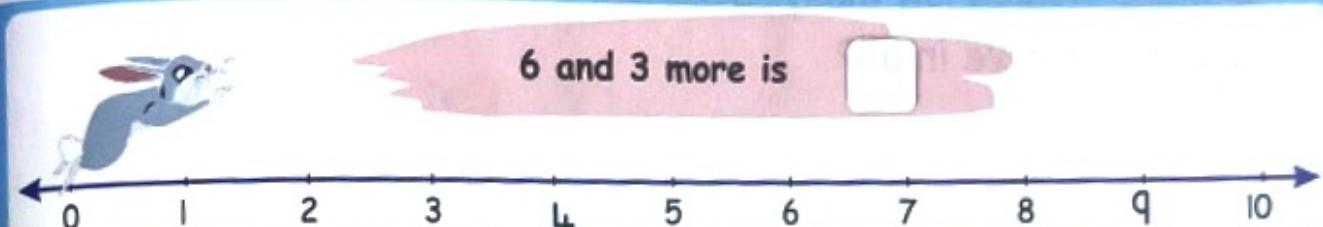
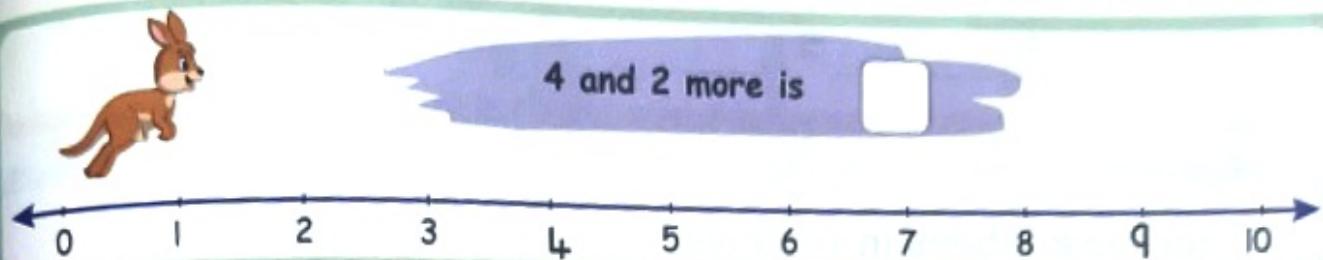
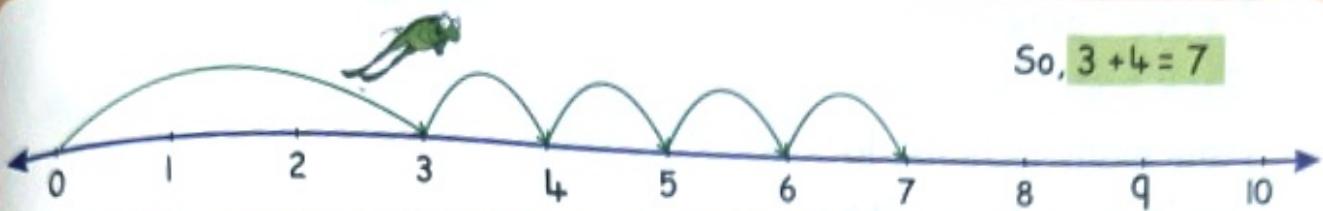
$$2 + 7 = \underline{\quad}$$

Teacher's sign:.....

Date:.....

ADDITION ON NUMBER LINE

We can use the number line to add numbers. Let us add 3 and 4. Jump from 0 to 3. Then, take 4 steps forward. You will reach 7.



Teacher's sign:.....

Date:.....

REAL LIFE SUMS

Count and add.

I have 1 pencil.
Jack has 3 pencils.
How many pencils do
Jack and I have altogether?

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



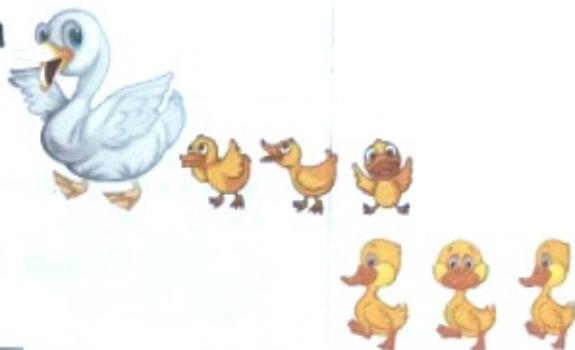
There are 4 bees in the hive.
3 more fly in. How many bees
are in the hive in all?

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



3 ducklings are going to search
their food. 3 more ducklings
join them. How many
ducklings are there now?

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$



Teacher's sign:.....

Date:.....

NUMBERS (401-430)

Write the numbers from 401-430.

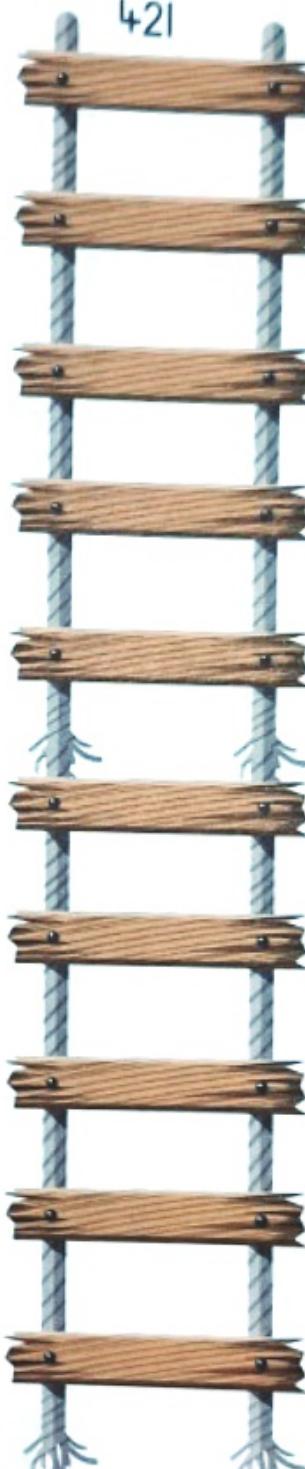
401



411



421



Teacher's sign:.....

Date:.....

94



NUMBERS (431- 470)

Write the numbers from 431-470.

431

441

451

461

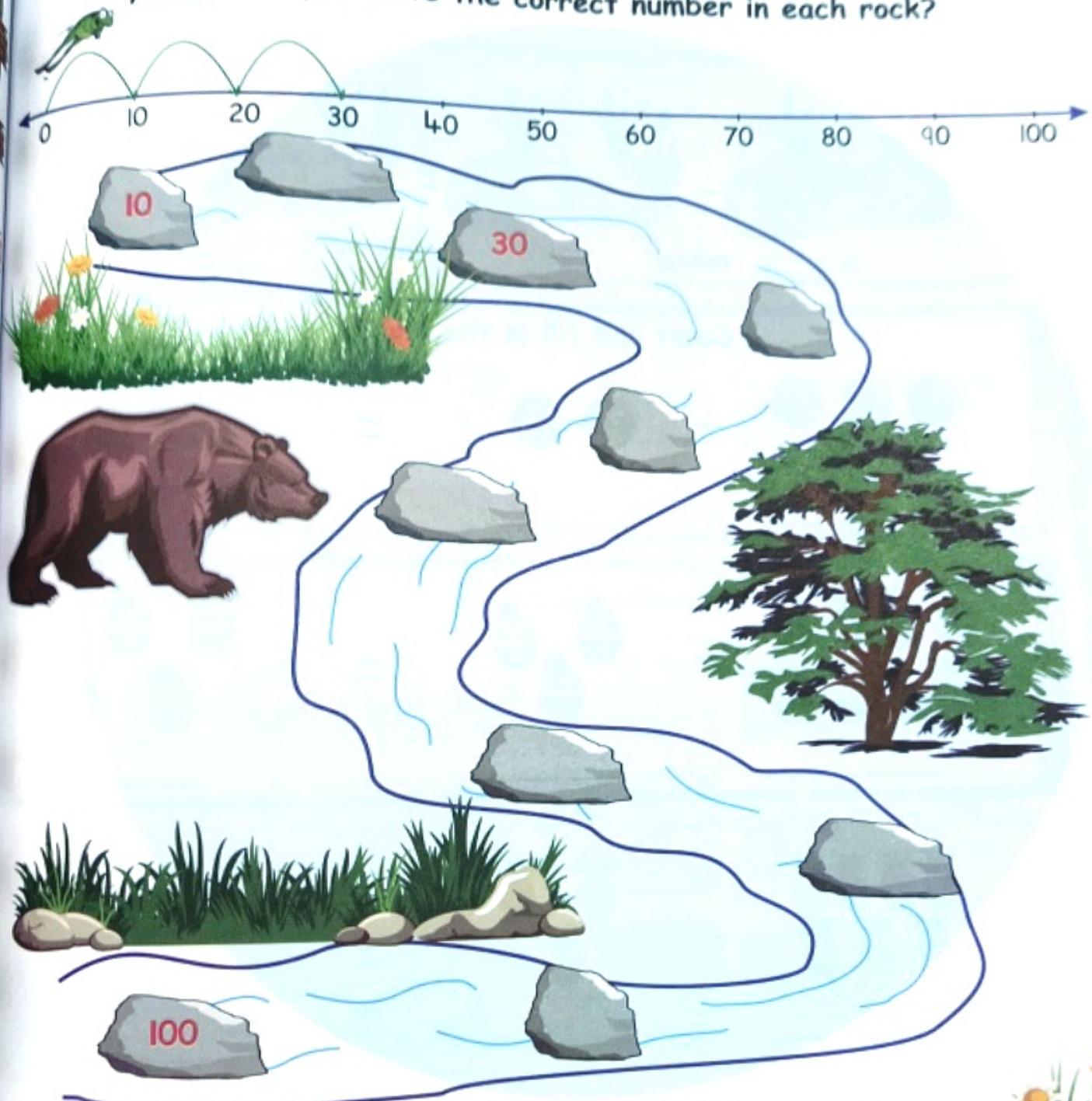


Teacher's sign.....

Date:.....

SKIP COUNT BY '10'

Skip across the stream on the rocks. Skip count by 10 as you go. Can you write the correct number in each rock?



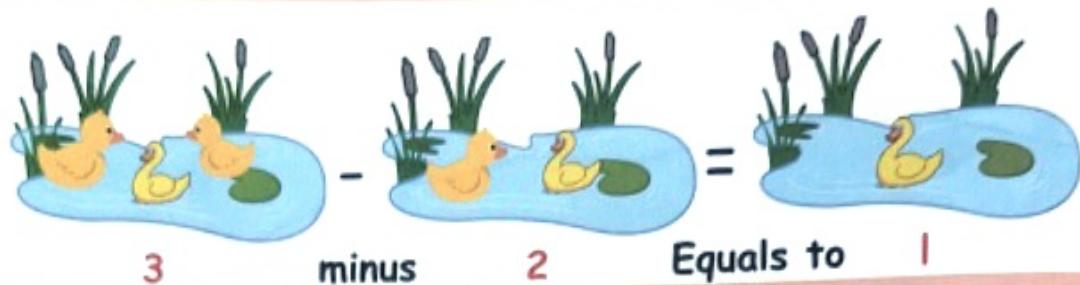
Teacher's sign:.....

Date:.....

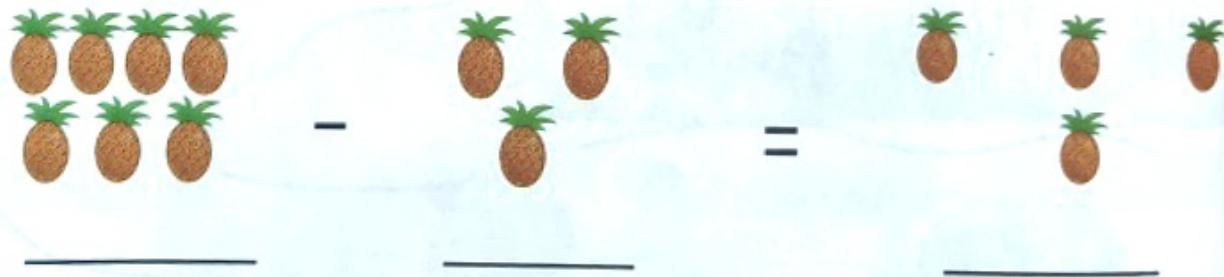
96

SUBTRACTION

There were 3 ducks in a pond. 2 left in another pond.
How many ducks are left?



Count and fill in the blanks.

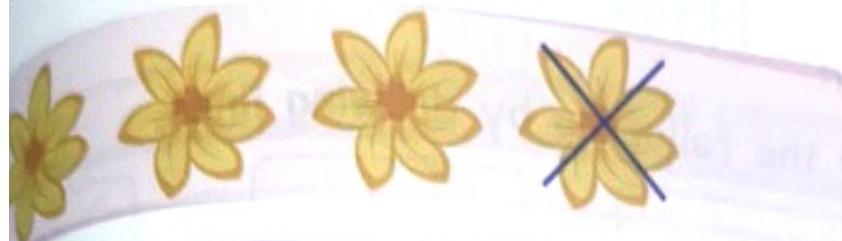


Teacher's sign:.....

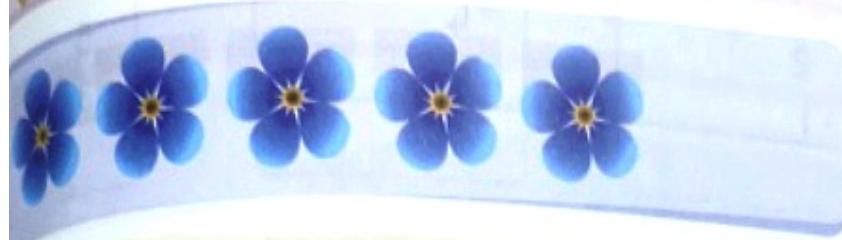
Date:.....

PRACTICE

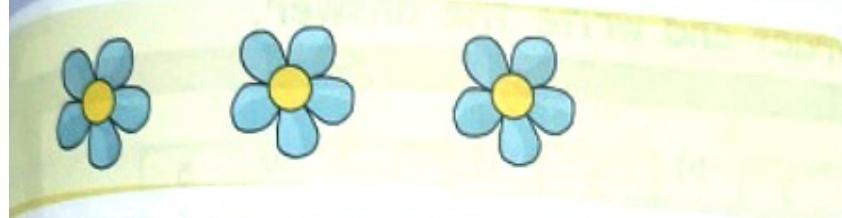
Count the flowers in each set. Then cross out the flowers you need to subtract. How many flowers are left?



$4 - 1 = \underline{\quad}$



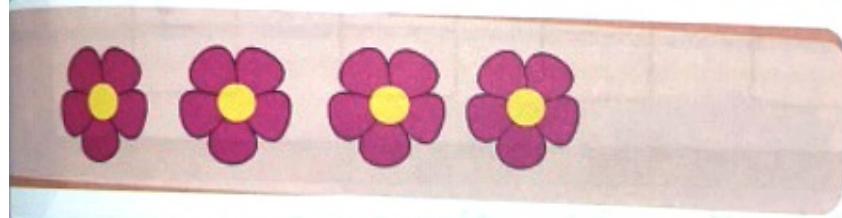
$5 - 3 = \underline{\quad}$



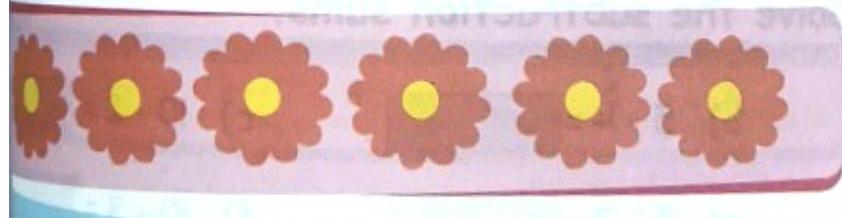
$3 - 2 = \underline{\quad}$



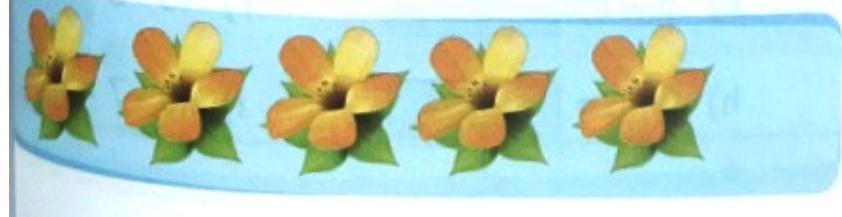
$5 - 1 = \underline{\quad}$



$4 - 2 = \underline{\quad}$



$6 - 3 = \underline{\quad}$



$5 - 5 = \underline{\quad}$

Teacher's sign:.....

Date:.....



SUBTRACTION BY DRAWING LINES

Step 1 : Draw 9 lines as shown.

Step 2 : Cross out 3 lines.

Step 3 : Now, 6 lines are left.

Let us subtract 3 from 9.



Subtract the following by drawing lines.

$$\begin{array}{r}
 9 \\
 - 2 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 2 \\
 - 1 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 4 \\
 - 2 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 5 \\
 - 3 \\
 \hline
 \end{array}$$

Subtract and write the answer.



a)	$ \begin{array}{r} 3 \\ - 2 \\ \hline \end{array} $	b) $ \begin{array}{r} 6 \\ - 4 \\ \hline \end{array} $	c) $ \begin{array}{r} 1 \\ - 0 \\ \hline \end{array} $
e)	$ \begin{array}{r} 7 \\ - 1 \\ \hline \end{array} $	f) $ \begin{array}{r} 8 \\ - 7 \\ \hline \end{array} $	g) $ \begin{array}{r} 8 \\ - 3 \\ \hline \end{array} $
d)	$ \begin{array}{r} 5 \\ - 2 \\ \hline \end{array} $	h) $ \begin{array}{r} 10 \\ - 5 \\ \hline \end{array} $	

Solve the subtraction sums.

a) $7 - 3 =$

b) $5 - 4 =$

c) $10 - 2 =$

d) $9 - 5 =$

e) $7 - 7 =$

f) $10 - 3 =$

g) $5 - 3 =$

h) $9 - 6 =$

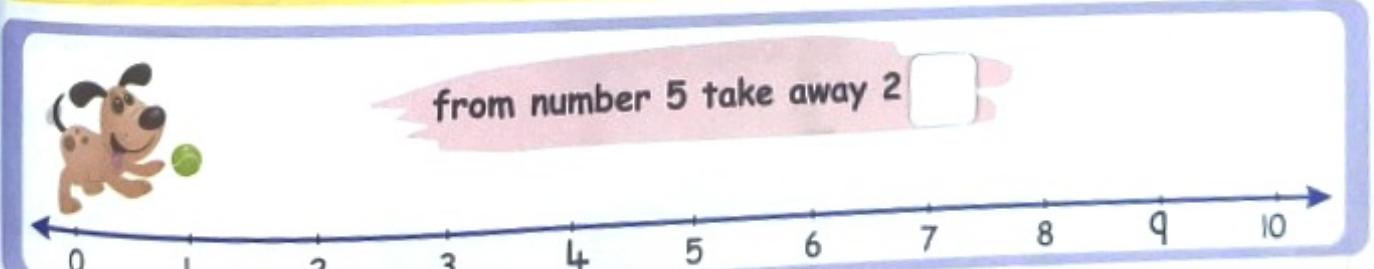
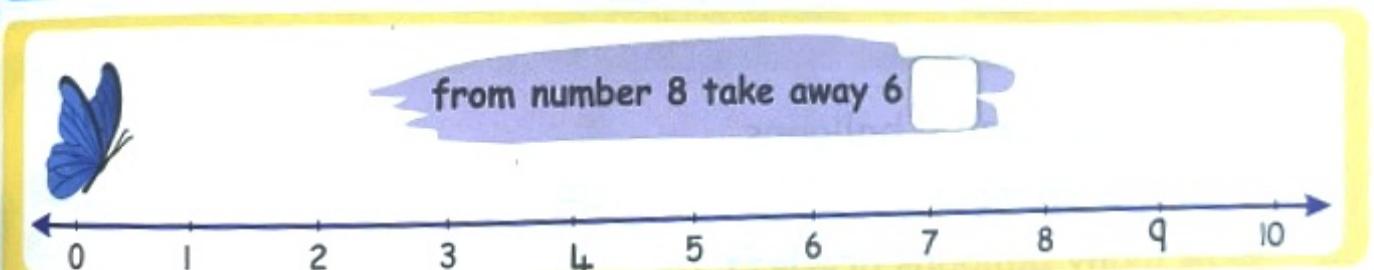
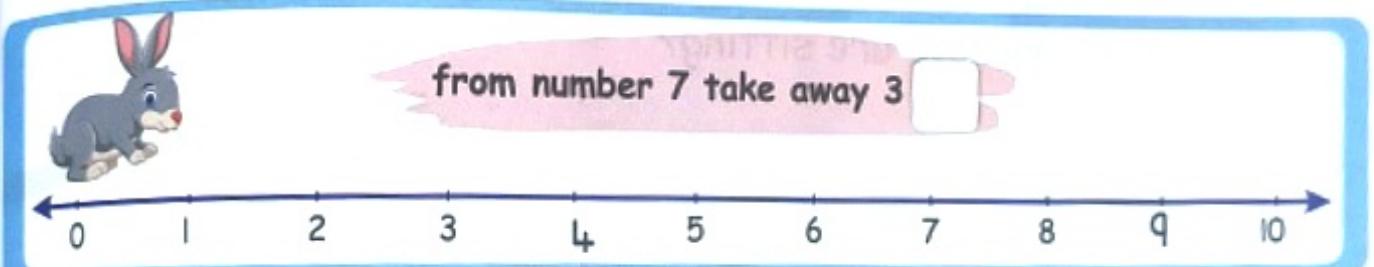
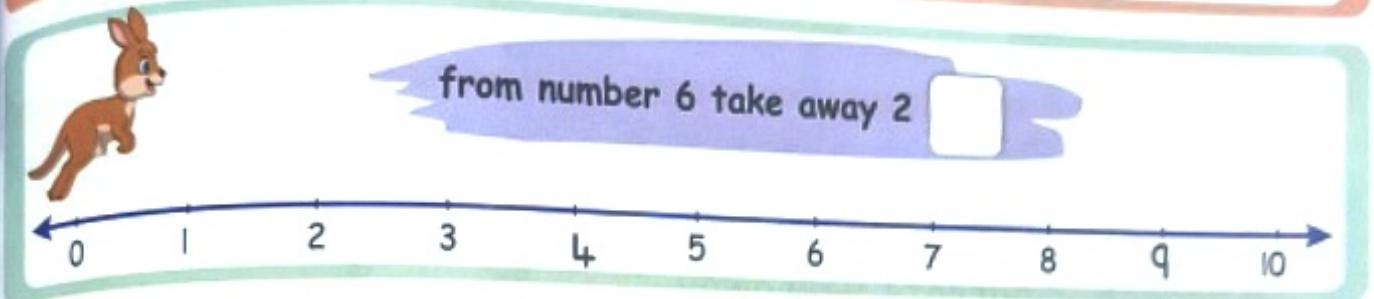
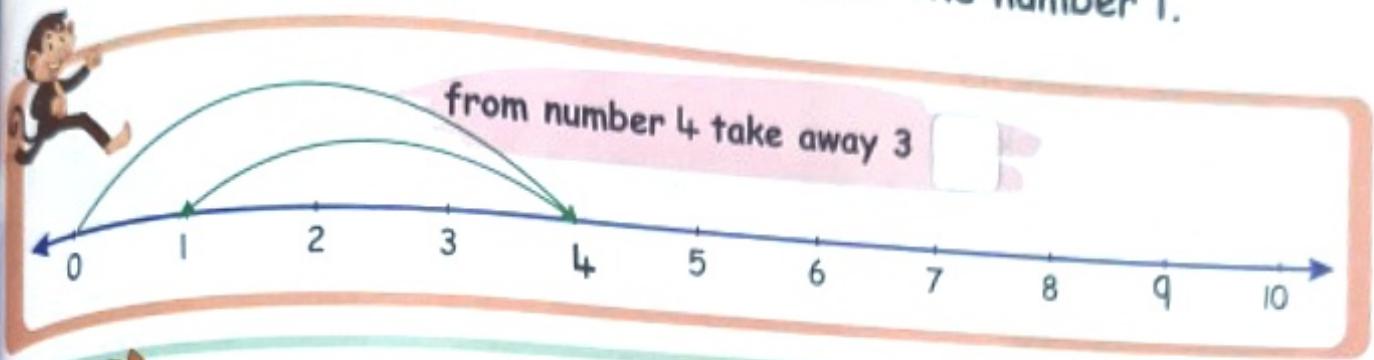
i) $10 - 7 =$

Teacher's sign:.....

Date:.....

SUBTRACTION

Use the number line to subtract. Go to number 4, come back 3 steps to reach the number 1.



Teacher's sign:.....

Date:.....

100

REAL LIFE SUMS

Count and subtract.

I have 7 pencils.

2 pencils broke.

How many pencils do I have now?

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$



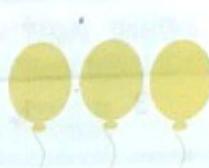
6 parrots were sitting on
a branch. 2 parrots flew away,
How many parrots are sitting?

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$



Father gave me 9 balloons.
I blew 3 balloons.
How many balloons are left to
be blown?

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$



Teacher's sign:.....

Date:.....

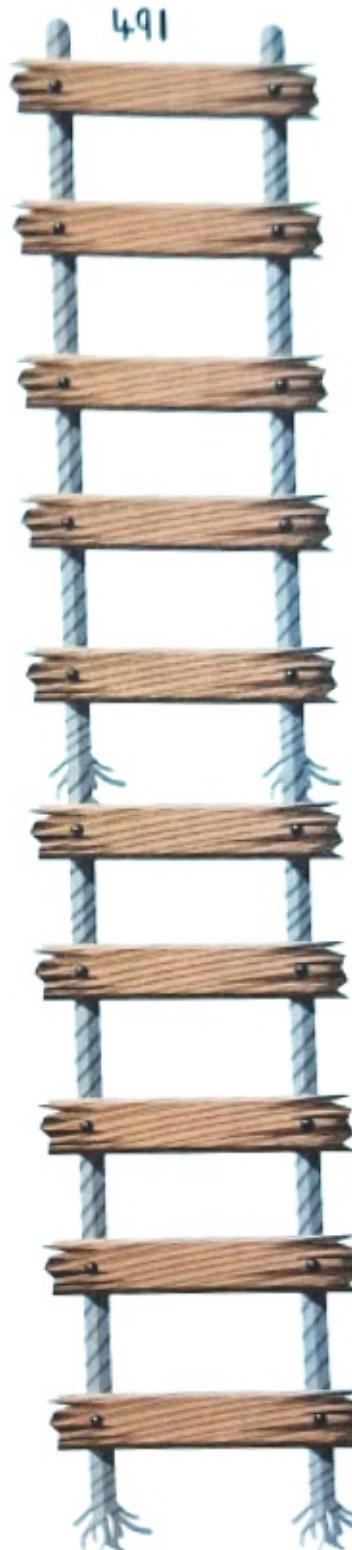
NUMBERS (471-500)

Write the numbers from 471-500.

471

481

491



Teacher's sign:.....

Date:.....



NUMBER NAMES (10 - 100)

Write the number names for the following numbers.

10

20

30

40

50

60

70

80

90

100

Teacher's sign:.....

Date:.....

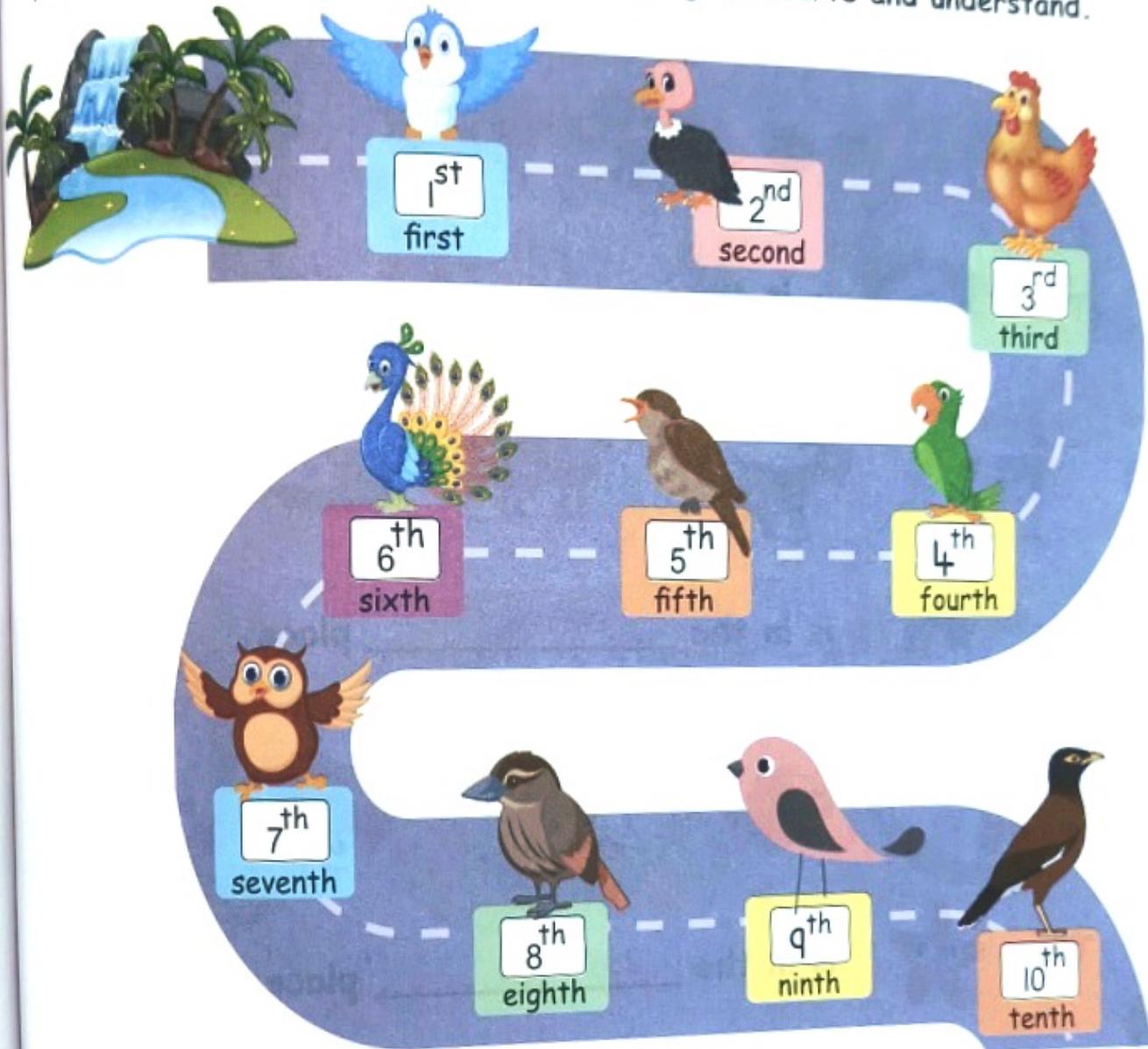
ORDINAL NUMBERS

Ordinal numbers are words that tell the position or place of something. Some of the ordinals that we use are:

First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth

FIRST means at position 1, **SECOND** means at position 2, **THIRD** means at position 3 and so on.

The birds have made a line to enter the jungle. Observe and understand.



Teacher's sign:.....

Date:.....

PRACTICE

Write the ordinal numbers that tell what place each item is in.

1)



The is in the _____ place.

2)



The is in the _____ place.

3)



The is in the _____ place.

4)



The is in the _____ place.

Teacher's sign:.....

Date:.....



TIME

A clock tells us time.

It has two hands.

The short hand is the hour hand.

The long hand is the minute hand.

In the clock shown here, the shorter hand is at 8 and longer hand is at 12.

The time is 8 o' clock. We write it as 8:00.



Now, read and write the time from the clocks.



3 o' clock.



7 o' clock.



4 o' clock.



2 o' clock.



5 o' clock.



9 o' clock.

Teacher's sign:.....

Date:.....



PRACTICE

Match the clock with the time by drawing lines.



10 o' clock.



8 o' clock.



9 o' clock.



11 o' clock.



2 o' clock.



3 o' clock.



12 o' clock.



5 o' clock.

Teacher's sign:.....

Date:.....

TIME

Look at the clock and write the correct time in the box.



It is 6 o'clock.



It is o'clock.



It is o'clock.



It is o'clock.



It is o'clock.

Teacher's sign:.....

The short hand is for hours.
The long hand is for minutes.



2:00

Copy
It is two o'clock.



7:00

Copy
It is seven o'clock.

Date:.....

DAY AND NIGHT

Match the things of day with sun and the things of night with the moon.



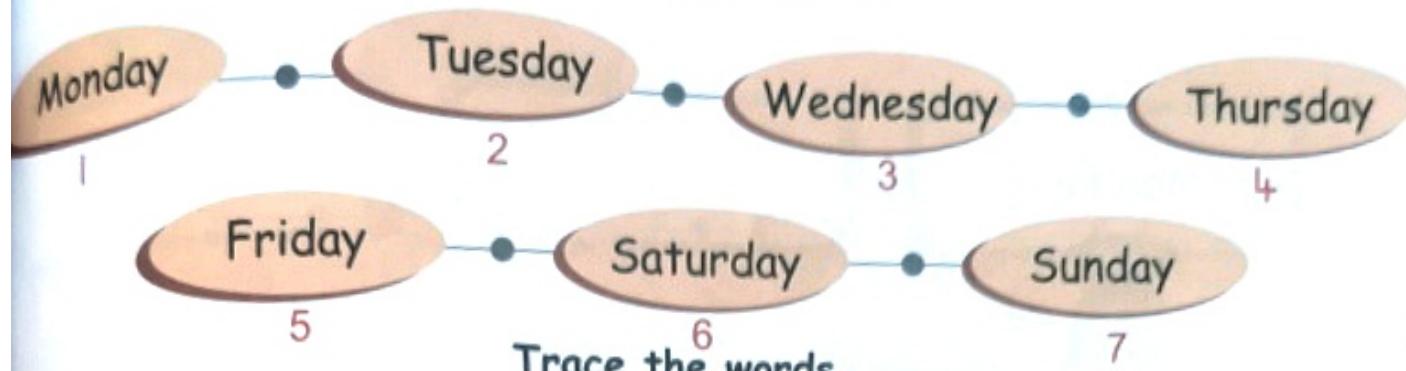
Teacher's sign:.....

Date:.....



DAYS OF THE WEEK

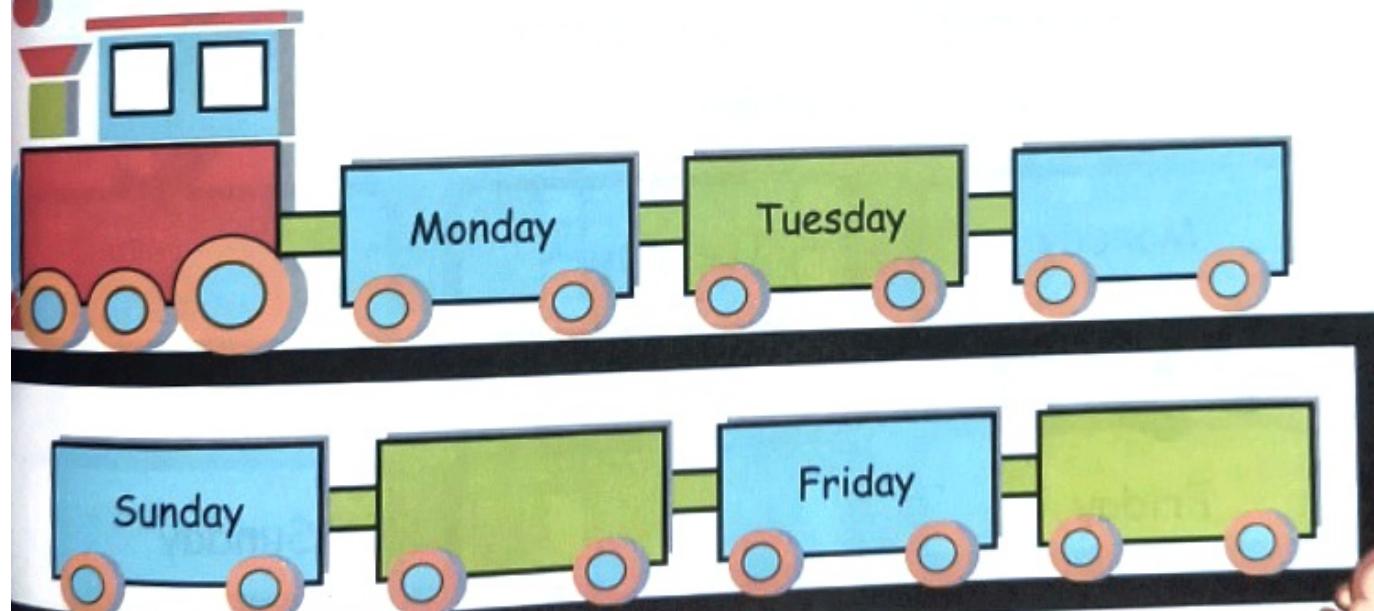
There are 7 days in a week.
The names are :



Trace the words.

Monday Tuesday Wednesday Thursday
Friday Saturday Sunday

Write down the missing day of the week to complete the sequence.



Teacher's sign:.....

Date:.....

PRACTICE

Fill in the blanks with the correct answer.



Monday



Wednesday



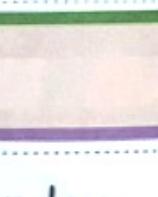
Thursday

Friday



Monday

Tuesday



Friday

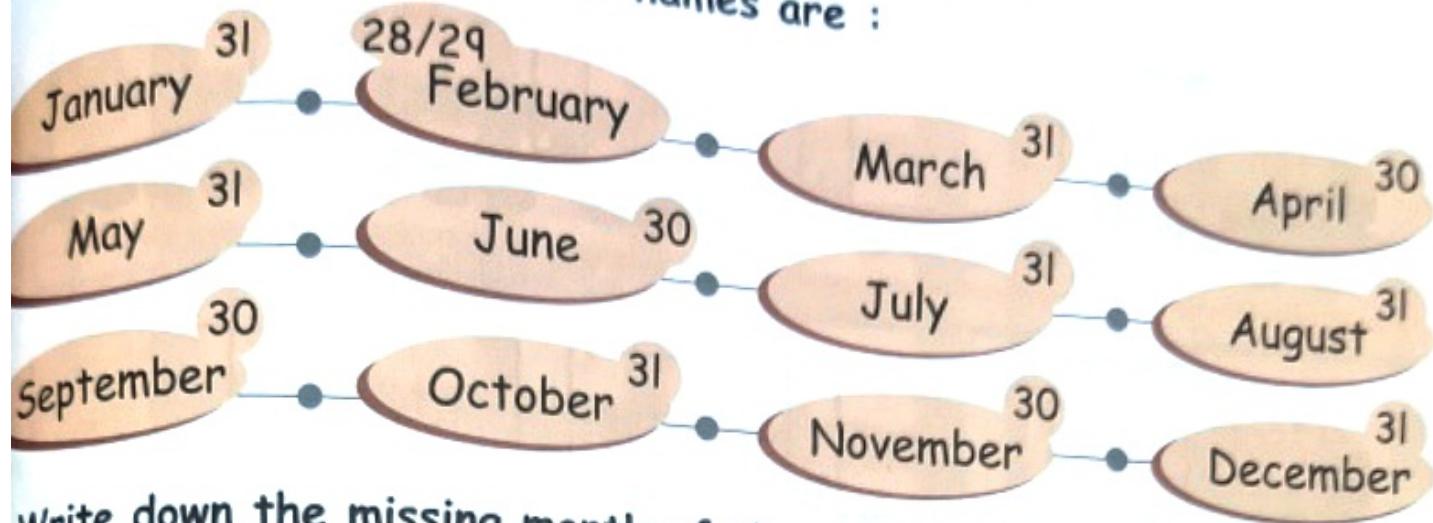
Sunday

Teacher's sign:.....

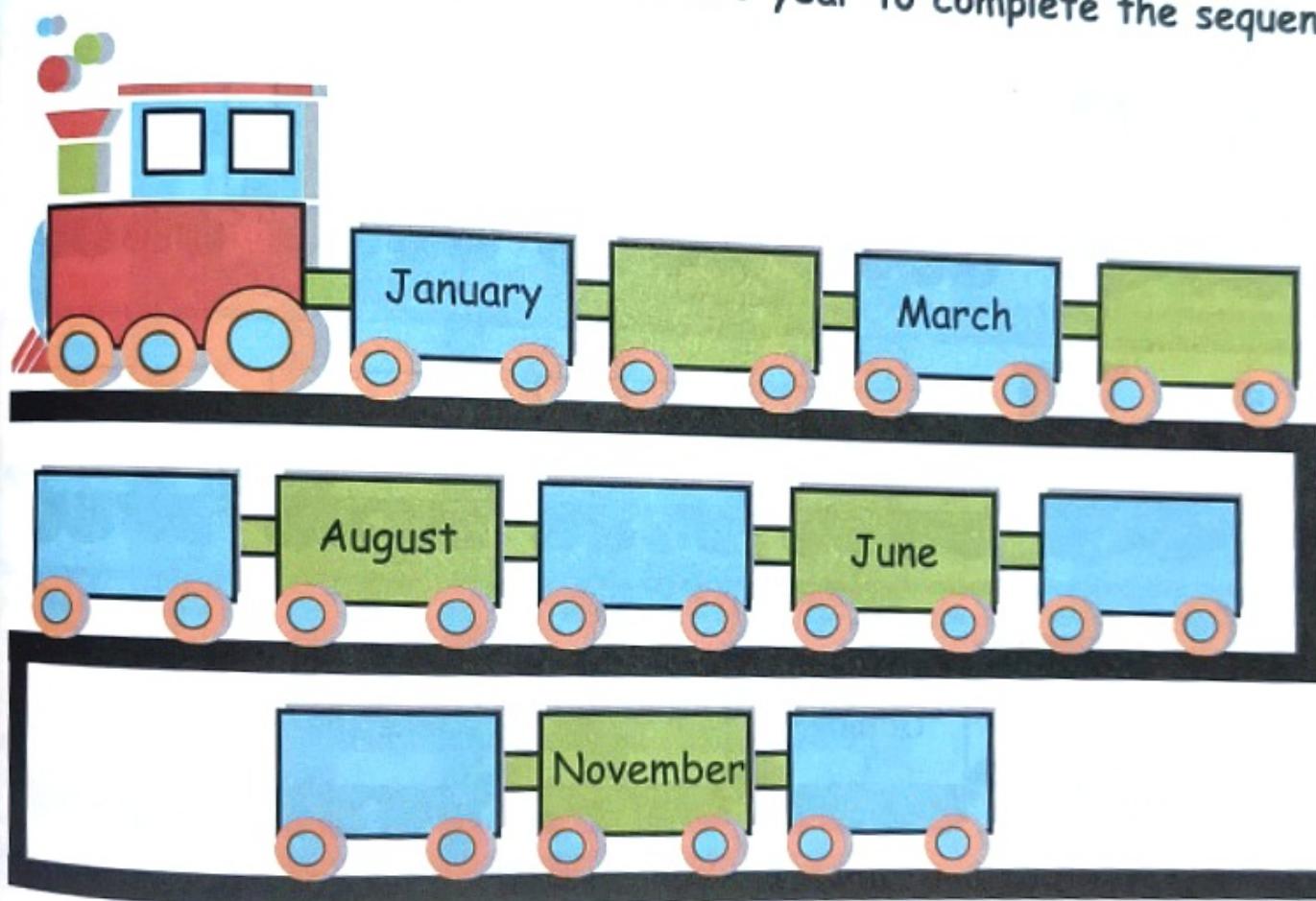
Date:.....

MONTHS OF THE YEAR

There are 12 months in a year.
The names are :



Write down the missing month of the year to complete the sequence.

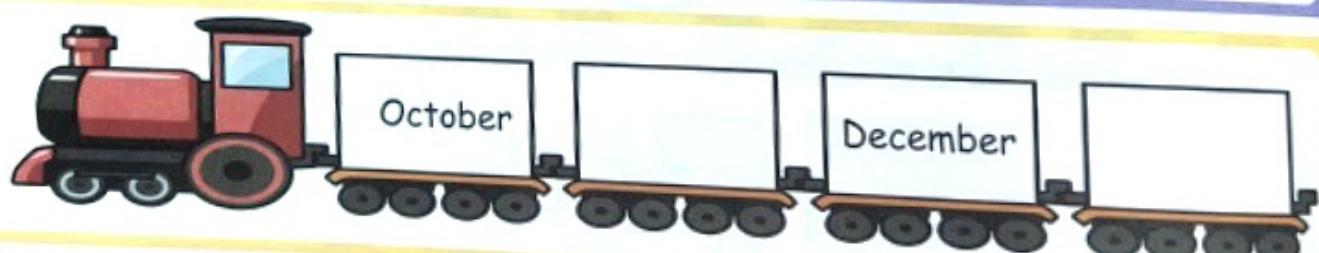
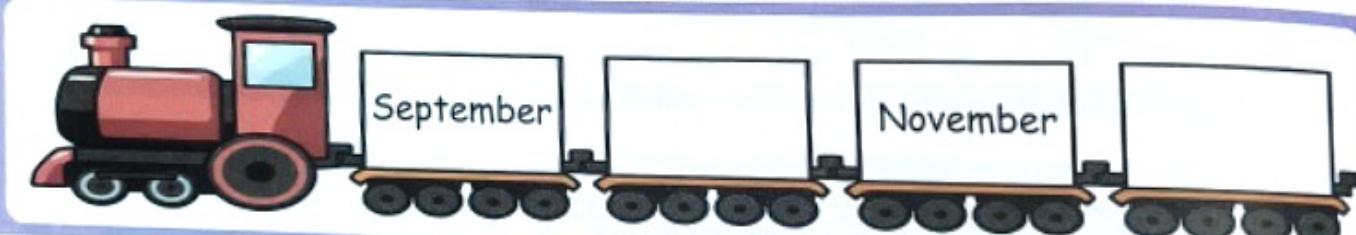
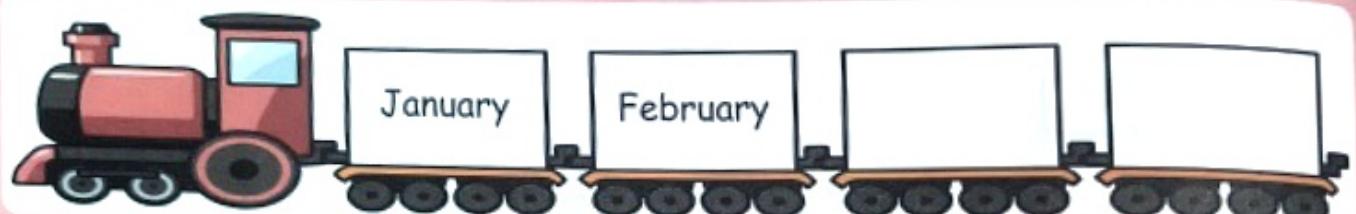


Teacher's sign:.....

Date:.....

PRACTICE

Complete the sequence.



Teacher's sign:

Date:

TABLE OF “4”

Write table of “4”.

4	\times	1	=	
4	\times	2	=	
4		3	=	
4	\times	4		
4				20
4	\times		=	24
4		7		28
4				32
4	\times	9	=	
4		10		40

$$\begin{aligned}
 4 \times 1 &= 4 \\
 4 \times 2 &= 8 \\
 4 \times 3 &= 12 \\
 4 \times 4 &= 16 \\
 4 \times 5 &= 20 \\
 4 \times 6 &= 24 \\
 4 \times 7 &= 28 \\
 4 \times 8 &= 32 \\
 4 \times 9 &= 36 \\
 4 \times 10 &= 40
 \end{aligned}$$



Date:.....

Teacher's sign:.....

PRACTICE

Write the missing numbers.

a)		41			44				48
b)	49			46			43		41

Write the number name.

49	forty-nine
42	forty-two
44	forty-four
47	forty-seven
40	forty

Match the number to its name.

forty-three	48
forty-five	41
forty-eight	43
forty-six	45
forty-one	46

Put the numbers in order from smallest to biggest.

47	45	40	42
44	49	46	41

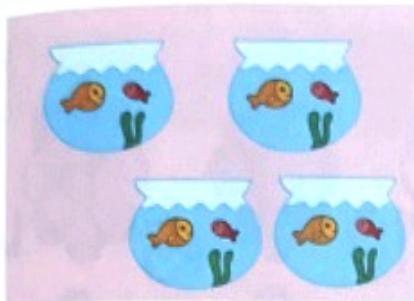
43	48	46	41
40	45	47	42

Teacher's sign:.....

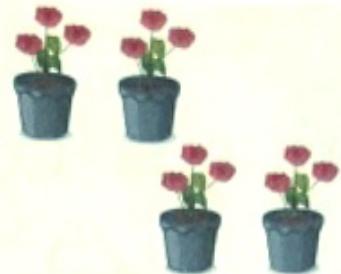
Date:.....

TABLE OF “4”

Fill in the blanks.



$4 \times 2 = \dots$



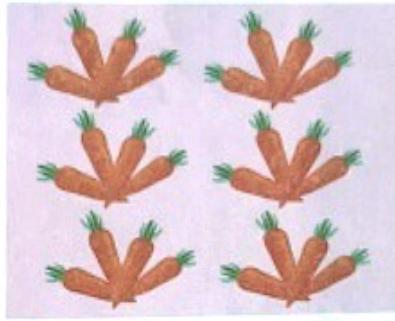
$4 \times 3 = \dots$



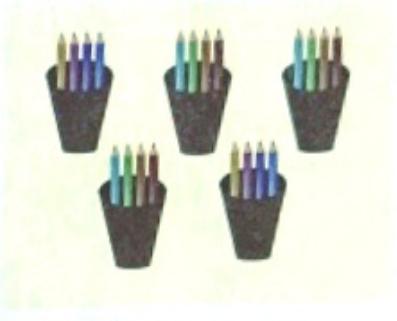
$4 \times 1 = \dots$



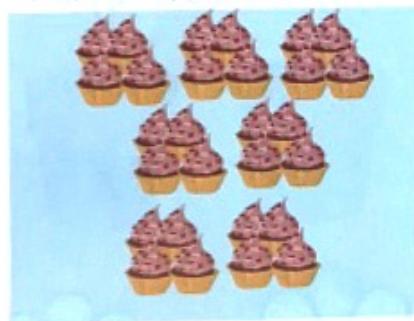
$4 \times 4 = \dots$



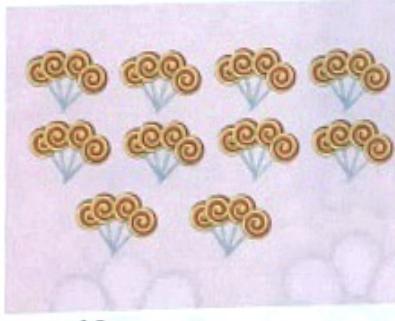
$4 \times 6 = \dots$



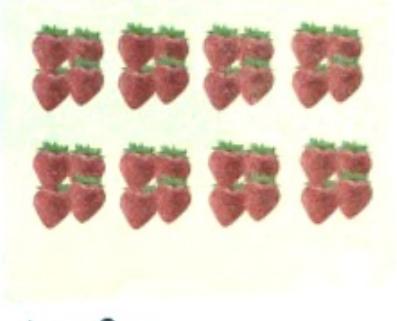
$4 \times 5 = \dots$



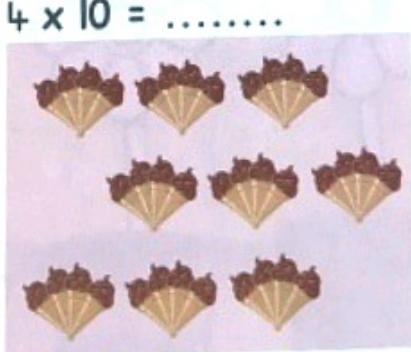
$4 \times 7 = \dots$



$4 \times 10 = \dots$



$4 \times 8 = \dots$



$4 \times 9 = \dots$

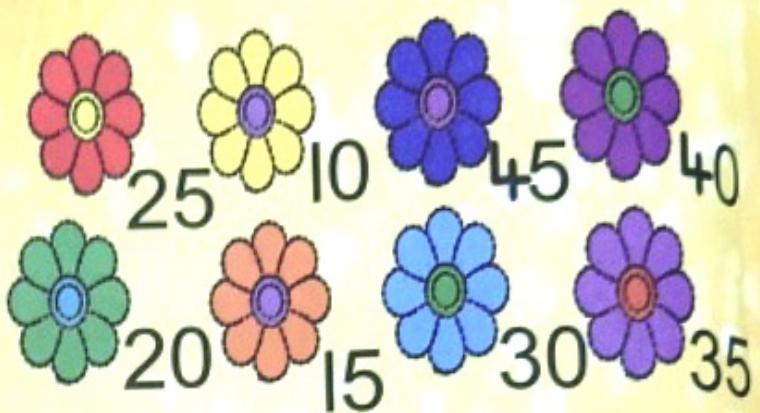
Teacher's sign:.....

Date:.....

TABLE OF “5”

Colour the flowers as per the multiplication table of '5' in the pot.

$$\begin{aligned}5 \times 1 &= 5 \\5 \times 2 &= 10 \\5 \times 3 &= 15 \\5 \times 4 &= 20 \\5 \times 5 &= 25 \\5 \times 6 &= 30 \\5 \times 7 &= 35 \\5 \times 8 &= 40 \\5 \times 9 &= 45 \\5 \times 10 &= 50\end{aligned}$$



Teacher's sign:.....

Date:.....

NUMBERS (401 - 500)

Fill in missing numbers 401-500.

401

407

411

420

424

428

430

432

439

442

446

450

454

457 458

461

465

470

474

486

492

500

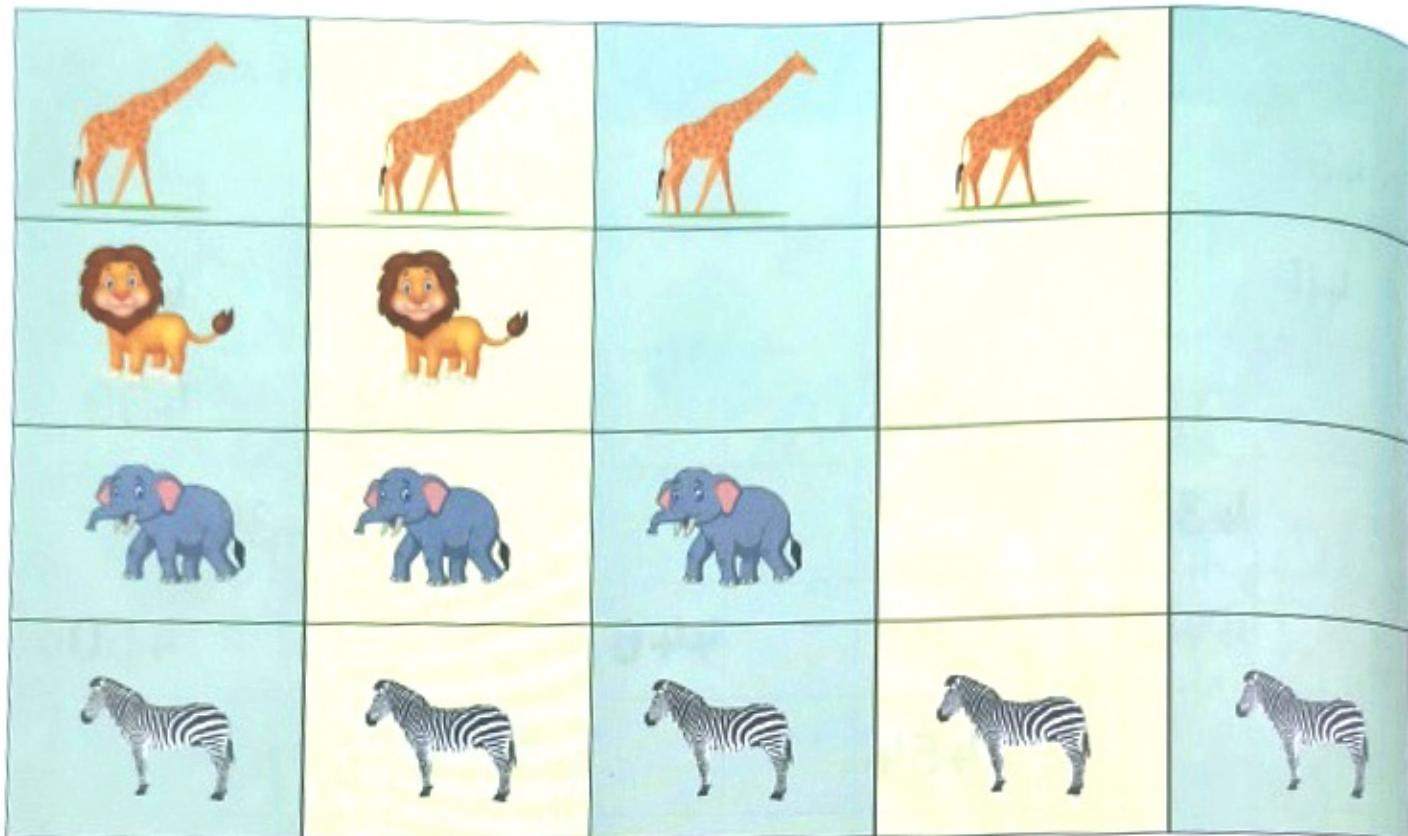
Teacher's sign:.....

Date:.....



PICTOGRAPH

You can also show the number of animals like this.



Isn't this more fun than making a table?

This is called **pictograph**.

Look at the pictograph and answer the questions.

1. How many lions are there ?

2. How many giraffes are there ?

3. Which animal is the most in number?

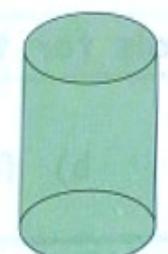
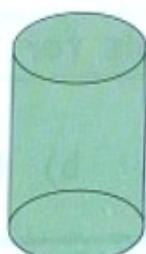
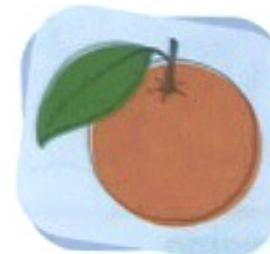
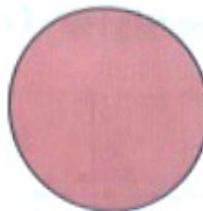
4. Which animal is the least in number?

Teacher's sign:.....

Date:.....

PRACTICE

Match each object to the related shape.



Teacher's sign:.....

Date:.....

120

REVISION

1. Fill in the missing numbers by counting backwards or forwards.

a)	26				30				34
b)	35		33				29		27
c)	48			51				55	
d)	62				67			69	

2. Colour the **second** apple red and the **fifth** apple green from the left.



3. Write the number names of the following.

a) _____

b) _____

4. Write numerals for these number names.

a) thirty-eight = _____

b) fifty = _____

5. Fill in the circles with $<$, $>$ or $=$.

a) 28 82

b) 75 57

c) 60 60



Teacher's sign:.....

Date:.....

REVISION

6. Tick () the smallest number and cross () the greatest number.

49, 37, 82, 16, 29, 92

7. Write the time shown in the clock.

a)



b)



c)



8. Add or subtract.

a)

$$\begin{array}{r} 5 \\ + 4 \\ \hline \end{array}$$

b)

$$\begin{array}{r} 6 \\ + 2 \\ \hline \end{array}$$

c)

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

d)

$$\begin{array}{r} 8 \\ + 0 \\ \hline \end{array}$$

e)

$$\begin{array}{r} 9 \\ - 3 \\ \hline \end{array}$$

f)

$$\begin{array}{r} 8 \\ - 7 \\ \hline \end{array}$$

g)

$$\begin{array}{r} 10 \\ - 6 \\ \hline \end{array}$$

h)

$$\begin{array}{r} 6 \\ - 6 \\ \hline \end{array}$$

9. Answer the following questions.

a) Which is the second day of the week? _____

b) Name the tenth month of the year. _____

Teacher's sign:.....

Date:.....



REVISION

Identify the number. Read the number name and write the correct number.

32 35 31 34 33
36 38 37 40 39

thirty one

thirty six

thirty two

thirty seven

thirty three

thirty eight

thirty four

thirty nine

thirty five

forty

Teacher's sign:.....

Date:.....