

CLASS-I

MATHS

TERM – I

MATHEMATICS

NUMERALS 1- 50

1		11		21		31		41
2		12		22		32		42
3		13		23		33		43
4		14		24		34		44
5		15		25		35		45
6		16		26		36		46
7		17		27		37		47
8		18		28		38		48
9		19		29		39		49
10		20		30		40		50

NUMBER NAMES 1-20

1 = One

2 = Two

3 = Three

4 = Four

5 = Five

6 = Six

7 = Seven

8 = Eight

9 = Nine

10 = Ten

11 = Eleven

12 = Twelve

13 = Thirteen

14 = Fourteen

15 = Fifteen

16 = Sixteen

17 = Seventeen

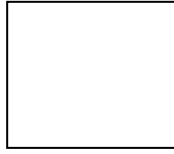
18 = Eighteen

19 = Nineteen

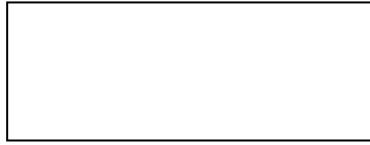
20 = Twenty

1.SHAPES AND SPACE

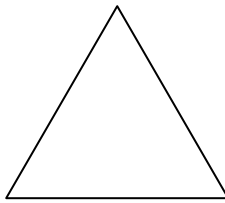
1.Square



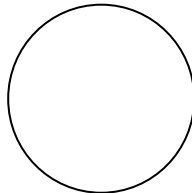
2.Rectangle



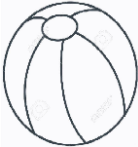



3.Triangle



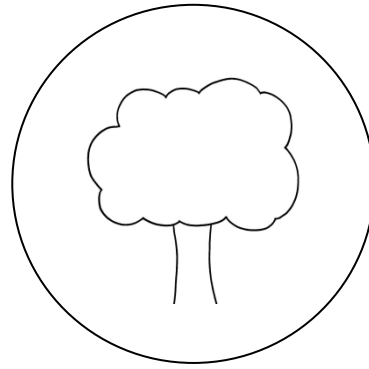
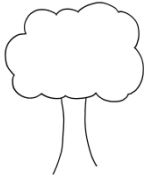
4.Circle



II. Tick in appropriate box.

OBJECT	ROLL	SLIDE
	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input checked="" type="checkbox"/>

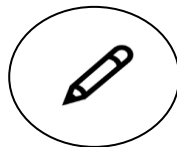
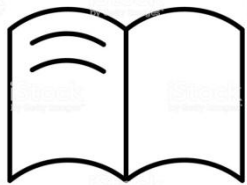
III. Circle the biggest.



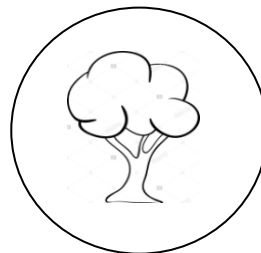
IV. Circle the smallest.



V. Circle the nearer.



VI. Circle the farther.



2. NUMBERS FROM 1 TO 9

I. Write the missing numbers.

a) 5 , 6 , 7

b) 3 , 4 , 5

c) 7 , 8 , 9

II. Ring the smallest number.

a) 9 4 **2**

b) 5 **0** 7

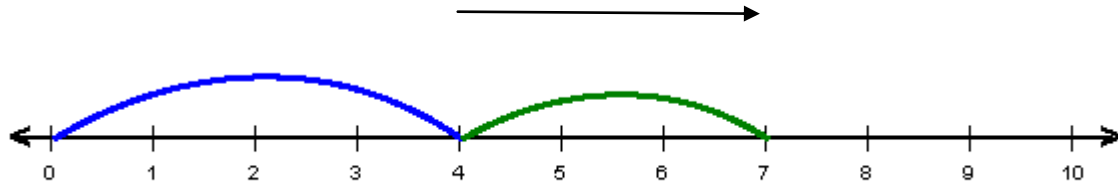
III. Ring the biggest number.

a) 8 **9** 3

b) 6 5 **7**

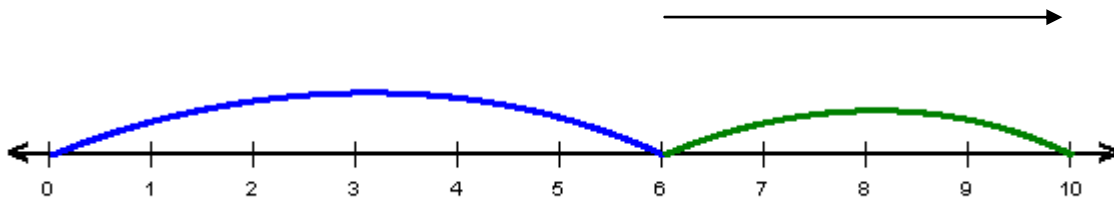
C. Add by using number line:

a) $4 + 3$



$4 + 3 = \boxed{7}$

a) $6 + 4$



$6 + 4 = \boxed{10}$

D. Adding three numbers:

$$\begin{array}{r} \textcircled{3} \\ + 5 \\ \textcircled{7} \\ \hline \boxed{15} \end{array}$$

T	O
1	0
	5
1	5

$$\begin{array}{r} \textcircled{6} \\ + \textcircled{6} \\ 4 \\ \hline \boxed{16} \end{array}$$

T	O
1	2
	4
1	6

CH :5 , 8. NUMBERS UPTO 50

I. Write the number that comes after :

a) 15 16

b) 33 34

c) 49 50

II. Write the number that comes before :

a) 19 20

b) 27 28

c) 42 43

III. Write the number that comes in between:

a) 21 22 23

b) 34 35 36

c) 47 48 49

IV. Ring the value of the circled digit:

	45	
5		50

	36	
3		30

V. Count forward:

a) 24, 25, 26, 27, 28

b) 39, 40, 41, 42, 43

VI. Count backward :

a) 48, 47, 46, 45, 44

b) 34, 33, 32, 31, 30

VII. Rewrite from the smallest to the biggest:

a) 19 , 18 , 20 , 14

14 , 18 , 19 , 20

b) 43 , 36 , 38 , 49

36 , 38 , 43 , 49

VIII. Rewrite from the biggest to the smallest:

a) 50 , 32 , 25 , 46

50 , 46 , 32 , 25

b) 33 , 46 , 18 , 9

46 , 33 , 18 , 9

IX .SOLVE :

	T	O				T	O			
	1	2				1	0			
+		7			+		5			
	<u>1</u>	<u>9</u>				<u>1</u>	<u>5</u>			
	T	O				T	O			
		3					2			
+	1	4			+	1	6			
	<u>1</u>	<u>7</u>				<u>1</u>	<u>8</u>			

X.Use the number strip to add :

34	35	36	37	38	39	40	41	42	43	44	45	46
----	----	----	----	----	----	----	----	----	----	----	----	----

$$\begin{array}{r} 35 \\ + 7 \\ \hline 42 \end{array}$$

$$\begin{array}{r} 39 \\ + 6 \\ \hline 45 \end{array}$$

XI. STORY SUM

1. In a class, there are 24 girls
and 32 boys.

How many students in all?

Ans : 56 students in all.

$$\begin{array}{r|l} \text{T} & \text{O} \\ \hline 2 & 4 \\ + 3 & 2 \\ \hline 5 & 6 \end{array}$$

NUMERALS 51 -100

51		61		71		81		91
52		62		72		82		92
53		63		73		83		93
54		64		74		84		94
55		65		75		85		95
56		66		76		86		96
57		67		77		87		97
58		68		78		88		98
59		69		79		89		99
60		70		80		90		100

NUMBER NAMES 21-50

21 = Twenty one

36 = Thirty six

22 = Twenty two

37 = Thirty seven

23 = Twenty three

38 = Thirty eight

24 = Twenty four

39 = Thirty nine

25 = Twenty five

40 = Forty

26 = Twenty six

41 = Forty one

27 = Twenty seven

42 = Forty two

28 = Twenty eight

43 = Forty three

29 = Twenty nine

44 = Forty four

30 = Thirty

45 = Forty five

31 = Thirty one

46 = Forty six

32 = Thirty two

47 = Forty seven

33 = Thirty three

48 = Forty eight

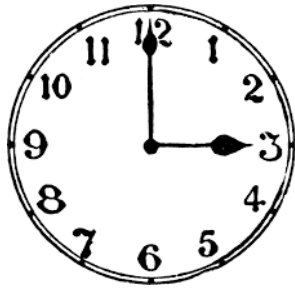
34 = Thirty four

49 = Forty nine

35 = Thirty five

50 = Fifty

6.TIME



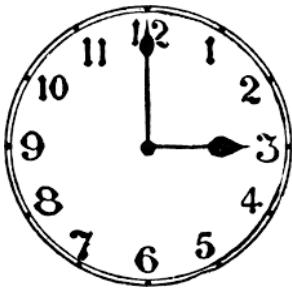
There are 12 numbers on the face of a clock .

There are 2 hands on a clock.

The short hand is the hour hand.

The long hand is the minute hand.

I.Read the time and write the time in two ways.



3 o' clock

3:00

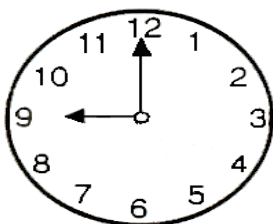


11 o' clock

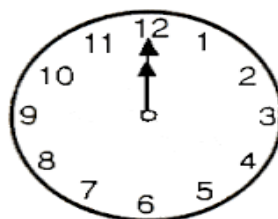
11:00

II.Draw the hands to show the time .

a) 9 o' clock

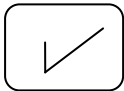


b) 12 o'clock

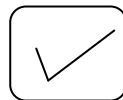
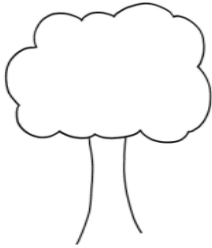


7.MEASUREMENT

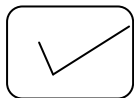
I. Tick the longer:



II. Tick the shorter:



III. Tick the thicker:

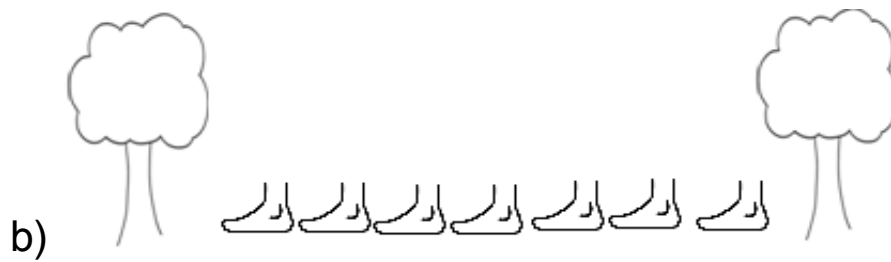


A.Length

How long is each object ?



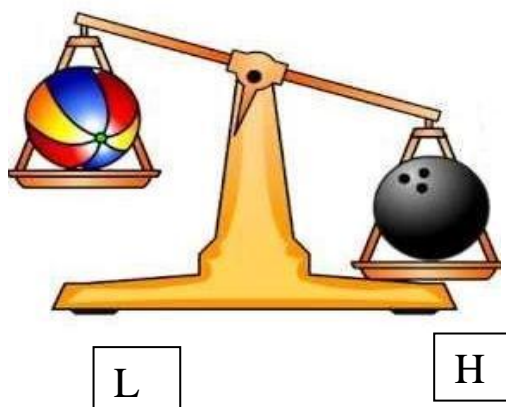
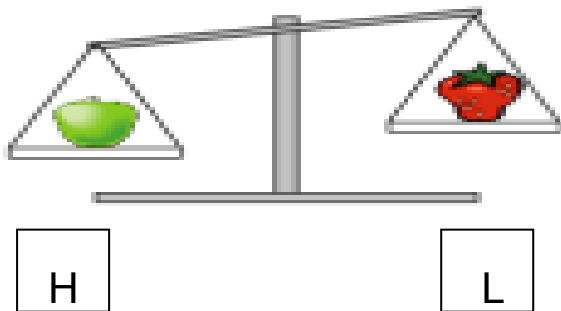
The pencil is about 9 paper clips long.



The distance between two trees are 7 feet.

B.Weight

I. Write H for heavier and L for lighter.



TERM -II

NUMERALS 101-200

101		111		121		131		141
102		112		122		132		142
103		113		123		133		143
104		114		124		134		144
105		115		125		135		145
106		116		126		136		146
107		117		127		137		147
108		118		128		138		148
109		119		129		139		149
110		120		130		140		150

151		161		171		181		191
152		162		172		182		192
153		163		173		183		193
154		164		174		184		194
155		165		175		185		195
156		166		176		186		196
157		167		177		187		197
158		168		178		188		198
159		169		179		189		199
160		170		180		190		200

NUMBER NAMES 51-70

51 = Fifty one

52 = Fifty two

53 = Fifty three

54 = Fifty four

55 = Fifty five

56 = Fifty six

57 = Fifty seven

58 = Fifty eight

59 = Fifty nine

60 = Sixty

61 = Sixty one

62 = Sixty two

63 = Sixty three

64 = Sixty four

65 = Sixty five

66 = Sixty six

67 = Sixty seven

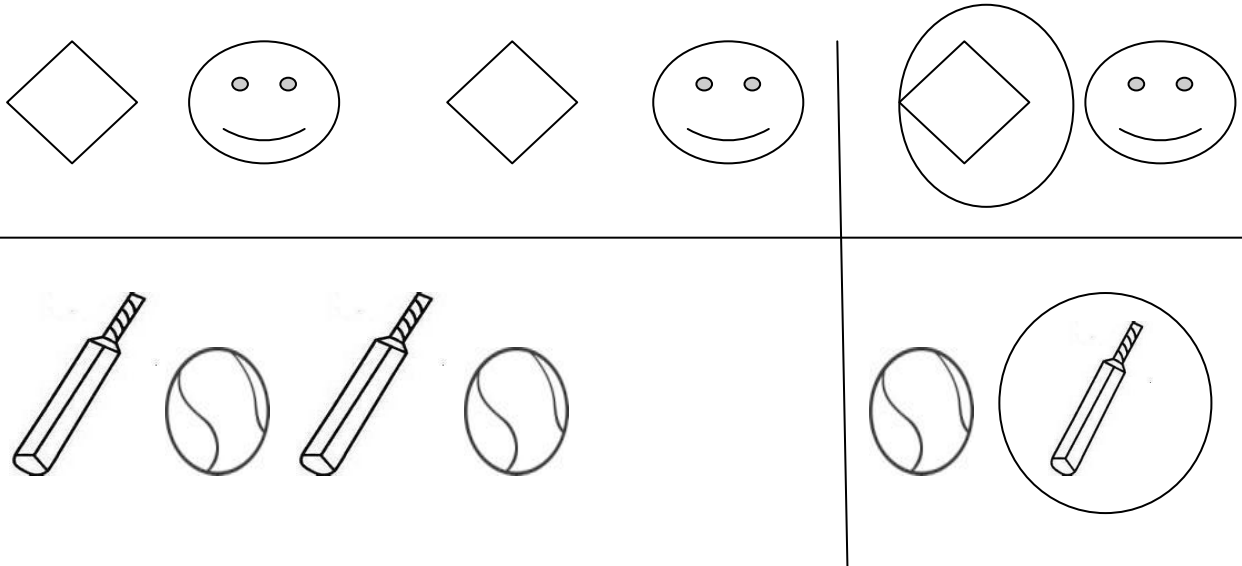
68 = Sixty eight

69 = Sixty nine

70 = Seventy

10. PATTERNS

I. Circle the one that comes next:



II. Extend the sequence.

a) W M W M W , M

b) ○ ○ □ ○ ○ □ ○ ○ □

III. Complete the pattern.

a) 2 , 4 , 6 , 8 , 10.

b) 15 , 20 , 25 , 25 , 30

c) 30 , 40 , 50 , 60 , 70

d) 1 , 3 , 5 , 7 , 9

11. NUMBERS

1 Ten = Ten = 10

2 Tens = Twenty = 20

3 Tens = Thirty = 30

4 Tens = Forty = 40

5 Tens = Fifty = 50

6 Tens = Sixty = 60

7 Tens = Seventy = 70

8 Tens = Eighty = 80

9 Tens = Ninety = 90

10 Tens = One Hundred = 100

A. Write in expanded form :

95 = 9 tens and 5 ones

= 90 + 5

60 = 6 tens and 0 ones

= 60 + 0

B. Write the numbers after , before , between :

98 , 99 , 100

64 , 65

23 , 24 , 25

49 , 50

C.Rearrange the numbers in Increasing order :

a) 38 , 83 , 54 , 27

27 , 38 , 54 , 83

b) 75 , 49 , 94 , 65

49 , 65 , 75 , 94

D.Rearrange the numbers in Decreasing order :

a) 24 , 50 , 48 , 93

93 , 50 , 48 , 24

b) 96 , 35 , 72 , 47

96 , 72 , 47 , 35

E. SKIP COUNTING

Count in 2's :

2 , 4 , 6 , 8 , 10 , 12 , 14 , 16 , 18 , 20

Count in 5's :

5 , 10 , 15 , 20 , 25 , 30 , 35 , 40 , 45 , 50

Count in 10's :

10 , 20 , 30 , 40 , 50 , 60 , 70 , 80 , 90 , 100

B. Properties of Subtraction :

1. Subtracting zero:

$$5 - 0 = \underline{5}$$

$$12 - 0 = \underline{12}$$

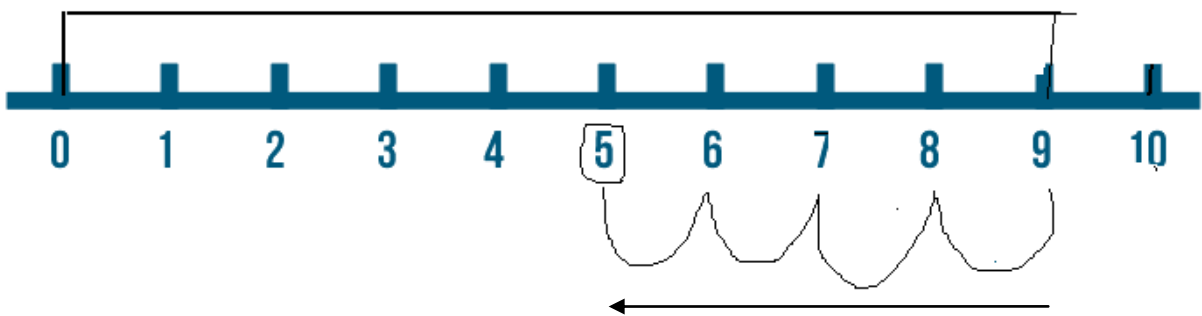
2. Subtracting a number from itself :

$$6 - 6 = \underline{0}$$

$$17 - 17 = \underline{0}$$

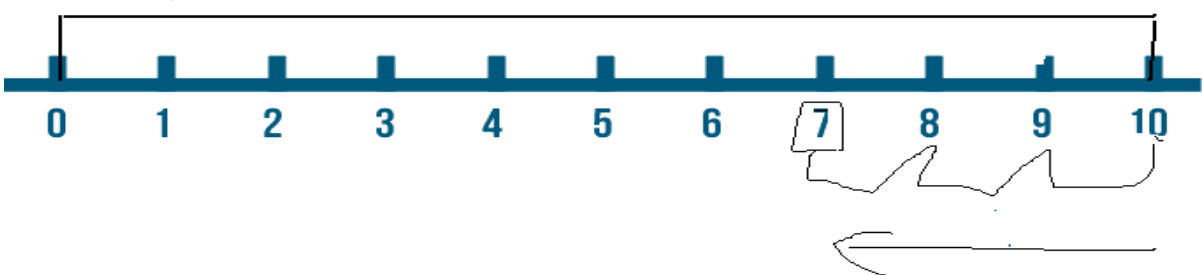
C. Sub by using number line:

a) $9 - 4$



$$9 - 4 = \boxed{5}$$

b) $10 - 3$



$$10 - 3 = \boxed{7}$$

D. Solve:

	T	O				T	O			
	5	6				8	9			
-		3			-		3			
	<u>5</u>	<u>3</u>				<u>8</u>	<u>6</u>			
	T	O				T	O			
	6	0				7	3			
-	4	0			-	2	0			
	<u>2</u>	<u>0</u>				<u>5</u>	<u>3</u>			
	T	O				T	O			
	8	6				5	9			
-	4	4			-	2	3			
	<u>4</u>	<u>2</u>				<u>3</u>	<u>6</u>			

E. Use the number strip to subtract :

68	69	70	71	72	73	74	75	76	77	78	79	80
----	----	----	----	----	----	----	----	----	----	----	----	----

$$\begin{array}{r} 75 \\ - 7 \\ \hline 68 \end{array}$$

$$\begin{array}{r} 80 \\ - 5 \\ \hline 75 \end{array}$$

F. STORY SUM :

1. There are 36 eggs

25 were eaten

how many are left?

Ans : 11 eggs are left.

	T	O
	3	6
-	2	5
	1	1

NUMERALS 201 - 300

I. Write the numerals from 224 - 243.

224		225		226		227		228	
229		230		231		232		233	
234		235		236		237		238	
239		240		241		242		243	

II. Write the numerals from 257 – 276.

257		258		259		260		261	
262		263		264		265		266	
267		268		269		270		271	
272		273		274		275		276	

NUMBER NAMES 71- 90

71 = Seventy - one

81 = Eighty - one

72 = Seventy - two

82 = Eighty - two

73 = Seventy - three

83 = Eighty - three

74 = Seventy - four

84 = Eighty – four

75 = Seventy - five

85 = Eighty – five

76 = Seventy - six

86 = Eighty – six

77 = Seventy - seven

87 = Eighty – seven

78 = Seventy - eight

88 = Eighty – eight

79 = Seventy - nine

89 = Eighty – nine

80 = Eighty

90 = Ninety

12. MONEY

Money used in India is Rupee (₹) and paise (p).

Money exists in two forms.

They are coins and currency notes.

I. Fill up:

1. The side showing the value of the coin is called tail.

2. 1 Rupee = 100 Paise.

3. Twenty five rupees is written as ₹ 25

4. Fifty paise is written as 50 p




II. Count how much money.

a)  = ₹ 12

b)  = ₹ 20

c)  = ₹ 30

III. Ring the correct amount.

a)  =  
Rs. 25

b)  = 
Rs. 12

13. HOW MANY?

1. How much will the grapes cost?

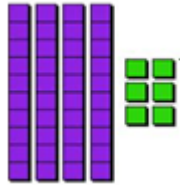


₹ 10



₹ 30

2. How many blocks?



T	O
4	6

3. How many tens?

T O

4 5 = 4 tens.

4. How many ones?

T O

3 7 = 7 ones.

NUMBER NAMES (91 – 100)

91 = Ninety one

92 = Ninety two

93 = Ninety three

94 = Ninety four

95 = Ninety five

96 = Ninety six

97 = Ninety seven

98 = Ninety eight

99 = Ninety nine

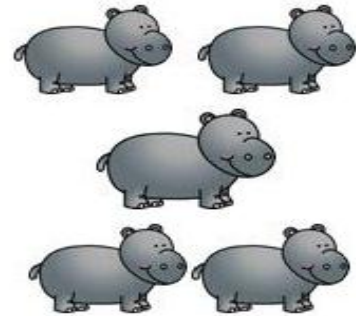
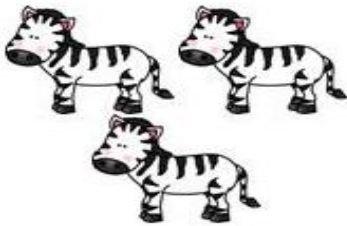
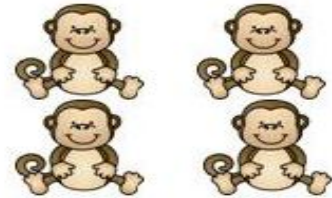
100 = One hundred

11. DATA HANDLING

I. Read the given data and answer the following:



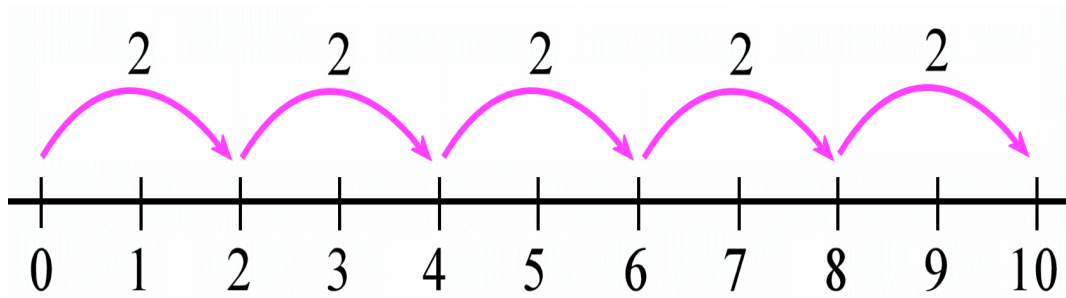
**Zoo
Animals**



1. Number of Lions 6
2. Number of tigers 2
3. Number of monkeys 5
4. Number of zebras 3
5. Number of hippos 5
6. Which is most? lions.
7. Which is least? tigers.

12. MULTIPLICATION TABLE

1. Skip counting by 2



2 Table

$$2 \times 1 = 2$$

$$2 \times 6 = 12$$

$$2 \times 2 = 4$$

$$2 \times 7 = 14$$

$$2 \times 3 = 6$$

$$2 \times 8 = 16$$

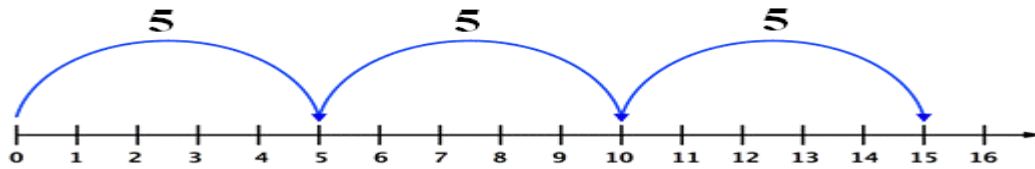
$$2 \times 4 = 8$$

$$2 \times 9 = 18$$

$$2 \times 5 = 10$$

$$2 \times 10 = 20$$

2. Skip Counting by 5



5 table

$5 \times 1 = 5$

$5 \times 6 = 30$

$5 \times 2 = 10$

$5 \times 7 = 35$

$5 \times 3 = 15$

$5 \times 8 = 40$

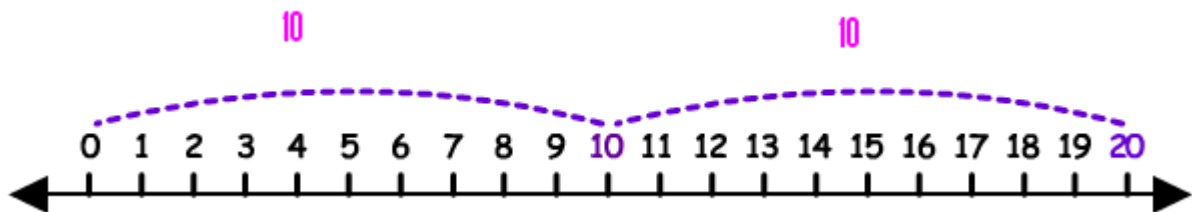
$5 \times 4 = 20$

$5 \times 9 = 45$

$5 \times 5 = 25$

$5 \times 10 = 50$

3. Skip counting by 10



10 table

$10 \times 1 = 10$

$10 \times 6 = 60$

$10 \times 2 = 20$

$10 \times 7 = 70$

$10 \times 3 = 30$

$10 \times 8 = 80$

$10 \times 4 = 40$

$10 \times 9 = 90$

$10 \times 5 = 50.$

$10 \times 10 = 100$