

**CLASS-I**

**MATHS**

# **TERM – I**

# MATHEMATICS

## 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

## NUMERALS 1- 100

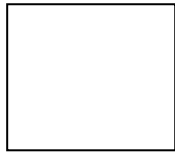
1		11		21		31		41
2		12		22		32		42
3		13		23		33		43
4		14		24		34		44
5		15		25		35		45
6		16		26		36		46
7		17		27		37		47
8		18		28		38		48
9		19		29		39		49
10		20		30		40		50

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

## 1. SHAPES AND SPACE

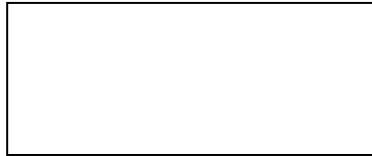
1. Square

-



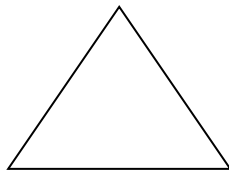
2. Rectangle

-



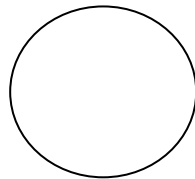
3. Triangle

-

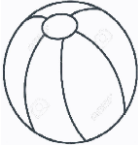





4. Circle

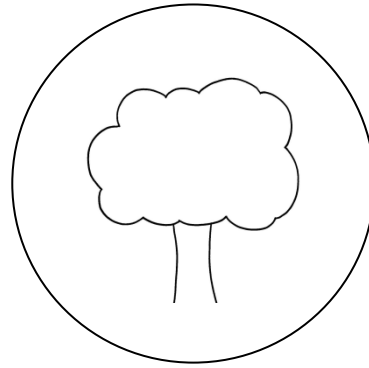
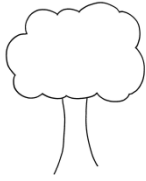
-



## 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"/>

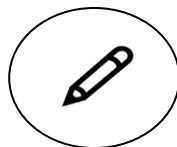
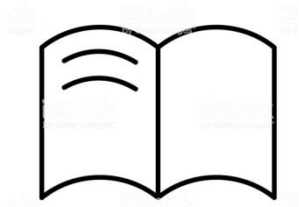
**III. Circle the biggest.**



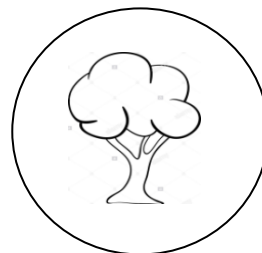
**IV. Circle the smallest.**



**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

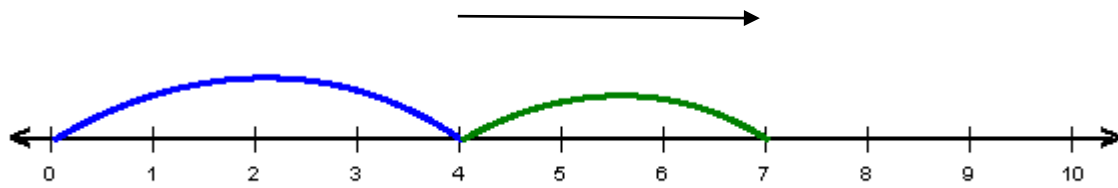
b) 6    5    **7**





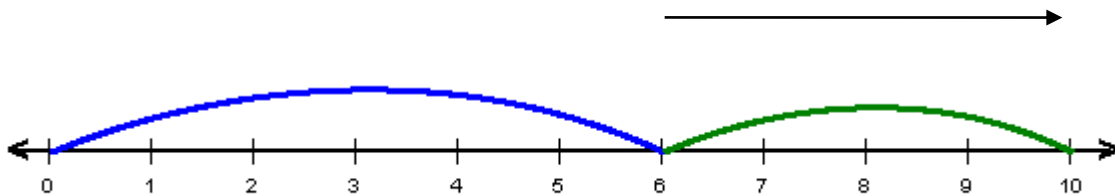
### C. Add by using number line:

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

## 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

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 shaded digit:

	4 <u>5</u>	
<u>5</u>		50

	<u>3</u> 6	
3		<u>30</u>

**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.

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

## 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

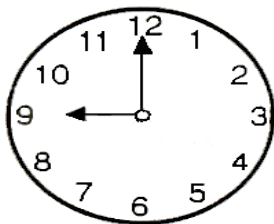


11 o' clock

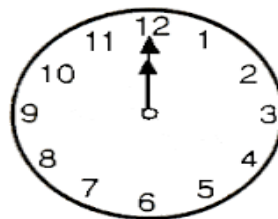
11:00

### II.Draw the hands to show the time .

a) 9 o' clock



b) 12 o'clock



## 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



## 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 71- 100

71 = Seventy - one

91 = Ninety - one

72 = Seventy - two

92 = Ninety - two

73 = Seventy - three

93 = Ninety - three

74 = Seventy - four

94 = Ninety - four

75 = Seventy - five

95 = Ninety - five

76 = Seventy - six

96 = Ninety - six

77 = Seventy - seven

97 = Ninety - seven

78 = Seventy - eight

98 = Ninety - eight

79 = Seventy - nine

99 = Ninety - nine

80 = Eighty

100 = One Hundred

81 = Eighty - one

82 = Eighty - two

83 = Eighty - three

84 = Eighty - four

85 = Eighty - five

86 = Eighty - six

87 = Eighty - seven

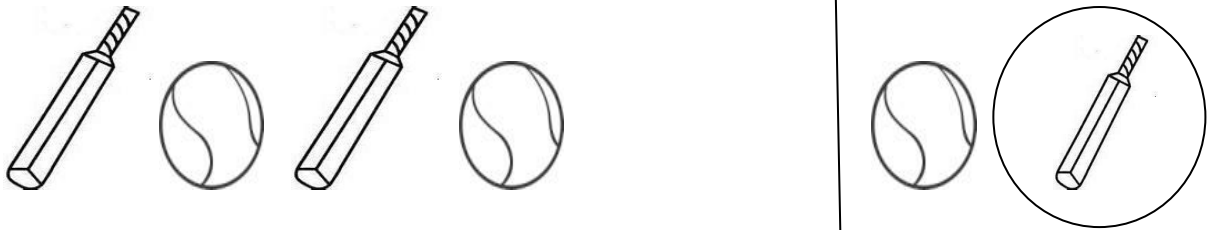
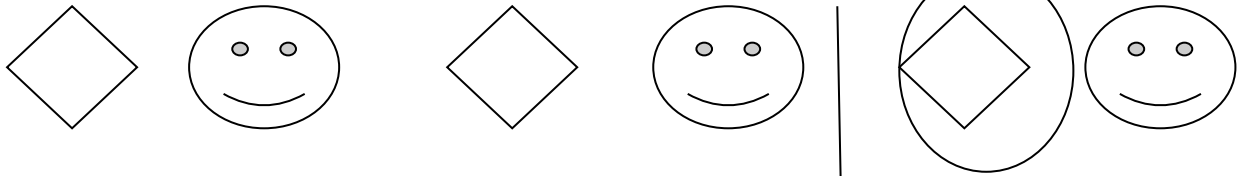
88 = Eighty - eight

89 = Eighty - nine

90 = Ninety

## 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

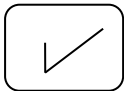
c) 30 , 40 , 50 , 60 , 70

d) 1 , 3 , 5 , 7 , 9

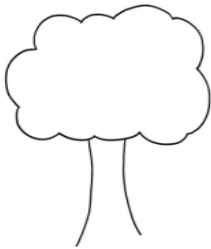
# **TERM -II**

## 7.MEASUREMENT

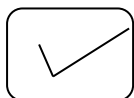
I. Tick the longer:



II. Tick the shorter:



III. Tick the thicker:

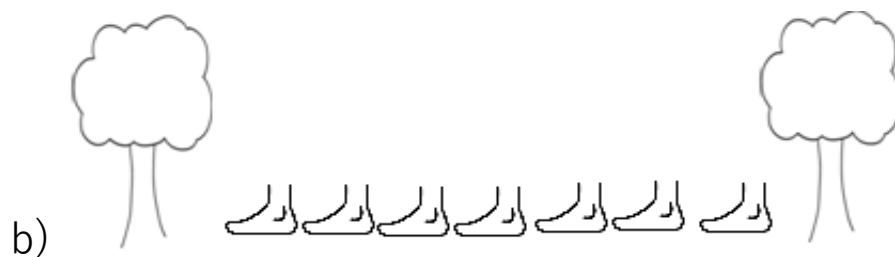


## A.Length

How long is each object ?



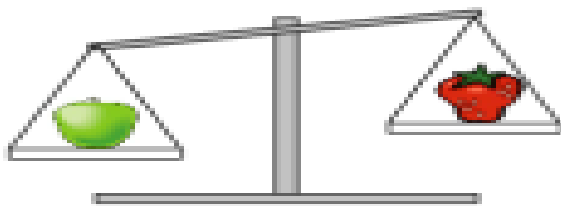
The pencil is about 9 paper clips long.



The distance between two trees are 7 feet.

## B.Weight

I. Write H for heavier and L for lighter.



H

L



L

H

## 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 101 -150

101 = One hundred one

105 = One hundred five

120 = One hundred twenty

128 = One hundred twenty eight

132 = One hundred thirty two

139 = One hundred thirty nine

140 = One hundred forty

142 = One hundred forty two

145 = One hundred forty five

150 = One hundred fifty

## 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 :

$$95 = \underline{9} \text{ tens and } \underline{5} \text{ ones}$$

$$= \underline{90} + \underline{5}$$

$$60 = \underline{6} \text{ tens and } \underline{0} \text{ ones}$$

$$= \underline{60} + \underline{0}$$

### 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

## Number names 151-200

151 = One hundred fifty one

155 = One hundred fifty five

160 = One hundred sixty

163 = One hundred sixty three

172 = One hundred seventy two

174 = One hundred seventy four

180 = One hundred eighty

188 = One hundred eighty eight

195 = One hundred ninety five

200 = Two hundred



## B. Properties of Subtraction :

1. Subtracting zero:

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

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

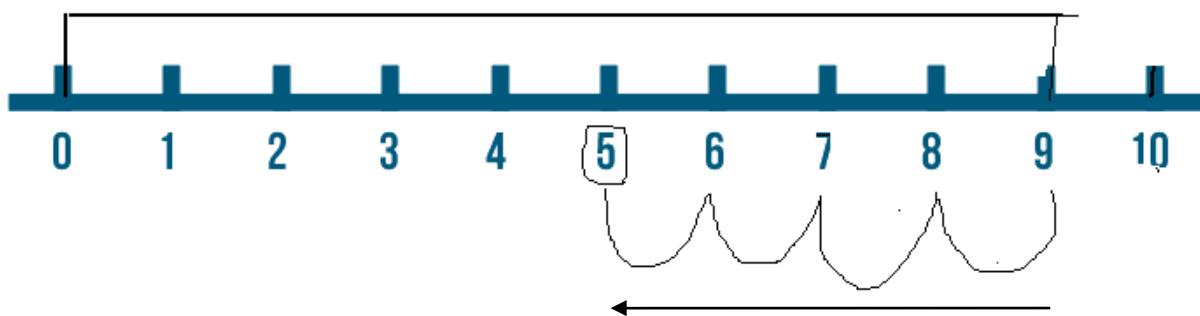
2. Subtracting a number from itself :

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

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

## 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	0
3	6
- 2	5
1	1

## NUMERALS 301- 400

### III. Write the numerals from 325 - 344.

325		326		327		328		329	
330		331		332		333		334	
335		336		337		338		339	
340		341		342		343		344	

### IV. Write the numerals from 354 – 373

354		355		356		357		358	
359		360		361		362		363	
364		365		366		367		368	
369		370		371		372		373	

## NUMBER NAMES 201-300

201 = Two hundred one

210 = Two hundred ten

225 = Two hundred twenty five

232 = Two hundred thirty two

248 = Two hundred forty eight

256 = Two hundred fifty six

270 = Two hundred seventy

283 = Two hundred eighty three

295 = Two hundred ninety five

300 = Three hundred

## 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

### V. Ring the correct amount.

a)  =   
Rs. 25

b)  =   
Rs. 12



### 13. HOW MANY?

1. How much will the grapes cost?

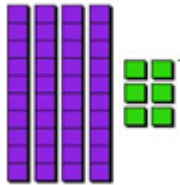


₹ 10



₹ 30

2. How many blocks?



T	0
4	6

3. How many tens?

T O

4 5 = 4 tens.






4. How many ones?

T O

3 7 = 7 ones.

## 9. DATA HANDLING

I. Read the given data and answer the following:

Tomato	
Capsicum	
Carrot	
Mushroom	
Potato	

1. Number of tomatoes 4
2. Number of capsicums 3
3. Number of carrots 6
4. Number of mushrooms 5
5. Number of potatoes 7
6. Which is least? capsicums
7. Which is most? Potatoes.

## NUMERALS 401 - 500

### VI. Write the numerals from 425 - 444.

425		426		427		428		429	
430		431		432		433		434	
435		436		437		438		439	
440		441		442		443		444	

### VII. Write the numerals from 456 - 475

456		457		458		459		460	
461		462		463		464		465	
466		467		468		469		470	
471		472		473		474		475	

## NUMBER NAMES 301-400

301 = Three hundred one

312 = Three hundred twelve

325 = Three hundred twenty five

334 = Three hundred thirty four

348 = Three hundred forty eight

356 = Three hundred fifty six

370 = Three hundred seventy

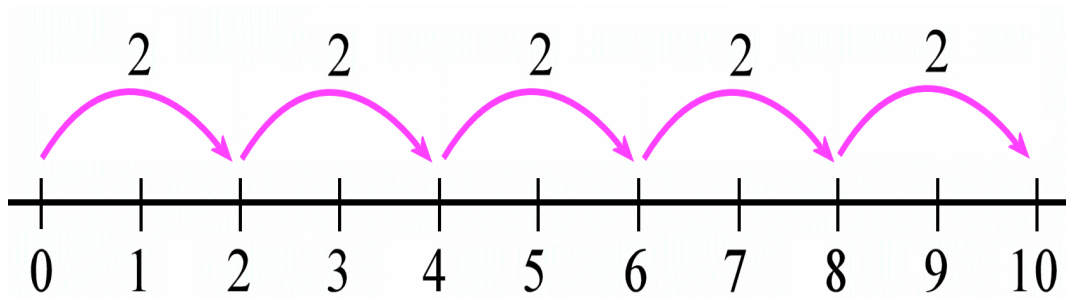
383 = Three hundred eighty three

397 = Three hundred ninety seven

400 = Four hundred

## 12. MULTIPLICATION TABLE

### 1. Skip counting by 2



### 2 Table

$$2 \times 1 = 2$$

$$2 \times 6 = 12$$

$$2 \times 2 = 4$$

$$2 \times 7 = 14$$

$$2 \times 3 = 6$$

$$2 \times 8 = 16$$

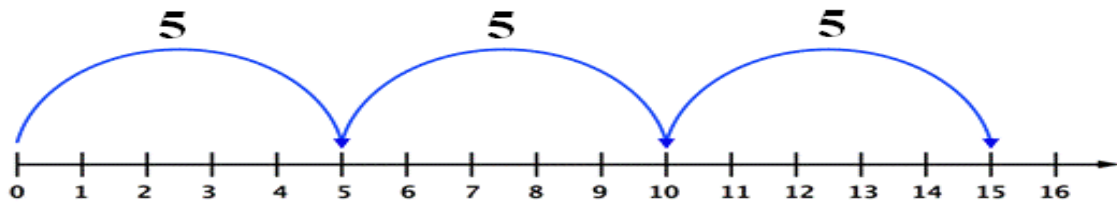
$$2 \times 4 = 8$$

$$2 \times 9 = 18$$

$$2 \times 5 = 10$$

$$2 \times 10 = 20$$

## 2. Skip Counting by 5



### 5 table

$5 \times 1 = 5$

$5 \times 6 = 30$

$5 \times 2 = 10$

$5 \times 7 = 35$

$5 \times 3 = 15$

$5 \times 8 = 40$

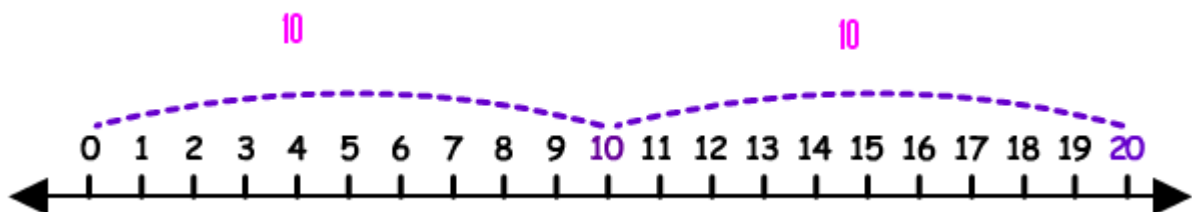
$5 \times 4 = 20$

$5 \times 9 = 45$

$5 \times 5 = 25$

$5 \times 10 = 50$

## 3. Skip counting by 10



### 10 table

$10 \times 1 = 10$

$10 \times 6 = 60$

$10 \times 2 = 20$

$10 \times 7 = 70$

$10 \times 3 = 30$

$10 \times 8 = 80$

$10 \times 4 = 40$

$10 \times 9 = 90$

$10 \times 5 = 50.$

$10 \times 10 = 100$