Date: _____ Class: 1 Div: A/B/C Roll No:_____ Sub: Maths

Name: _____ Worksheet: 4 (CT-1)

Ch-3 Addition and Sutraction up to 20

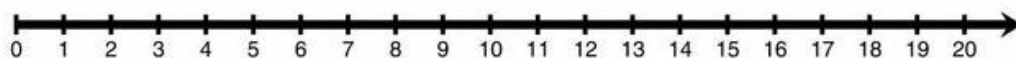**Q1. Add on the given number line:**

i. 3 + 5 =

0 1 2 3 4 5 6 7 8 9 10

ii. 14 + 5 =

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

iii. 5 + 5 =

0 1 2 3 4 5 6 7 8 9 10

iv. 12 + 8 =

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

v. 3 + 2 =

0 1 2 3 4 5 6 7 8 9 10
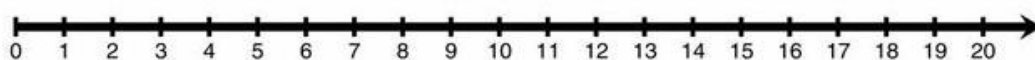
Q2. Add by counting forward:

i. 5 + 3 = $5 \rightarrow 6 \rightarrow 7 \rightarrow 8$

ii. 7 + 2 =

iii. 4 + 5 =

iv. 6 + 4 =

v. 6 + 3 =

vi. 9 + 1 =

Q3. Add the following:

	Tens	Ones
	1	6
+		3

	Tens	Ones
	1	4
+		4

	Tens	Ones
	1	2
+		2

	Tens	Ones
	1	3
+		2

	Tens	Ones
	1	1
+		6

	Tens	Ones
	1	5
+		1

Q4. Add the given three numbers and find the answer :

2 + 1 + 4 ------------- _____	1 + 5 + 3 ------------- _____	6 + 7 + 6 ------------ _____	3 + 2 + 7 ------------ _____

Q5. Draw and strike off the lines to find the answer:

i.   6
 	
   - 4   ＼＼＼＼｜｜
 	
      2
	ii. 8
	
	   - 3
		iii. 9
		
		   - 5

i.   5
 	
   - 2
	ii. 7
	
	   - 4
		iii. 3
		
		   - 2

Q6. Subtract the following:

	Tens	Ones
	1	7
-		5

	Tens	Ones
	1	6
-		3

	Tens	Ones
	1	4
-		2

	Tens	Ones
	1	9
-		1

	Tens	Ones
	1	8
-		7

	Tens	Ones
	1	9
-		9

Q7. Subtract the following using the given number line:

i. 7 - 6 = ☐

0 1 2 3 4 5 6 7 8 9 10

ii. 13 - 7 = ☐

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

iii. 9 - 3 = ☐

0 1 2 3 4 5 6 7 8 9 10

iv. 20 - 3 = ☐

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

v. 8 - 6 = ☐

0 1 2 3 4 5 6 7 8 9 10
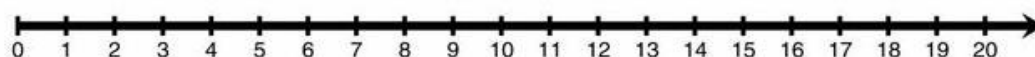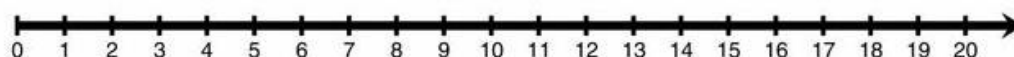
Q9. Start with the bigger number and count backward to subtract the following:

i.   9
    - 2   7 ← 8 ← 9
     [7]
	ii. 5
	    - 1
	     [ ]

iii.   8
    - 5
     [ ]
	iv. 6
	    - 4
	     [ ]

v.   2
    - 1
     [ ]
	vi. 7
	    - 2
	     [ ]

Q10.Solve the following word problem (Addition & Subtraction):

i. John had 16 blue pencils and 3 red pencils.
How many pencils did have altogether?

+

Tens	Ones

ii. There were 15 apples in a shop. 3 apples sold.
How many were left now?

-

Tens	Ones

iii. A farmer planted 5 roses plant and 2 sunflowers plant.
How many flowers did he plant in all ?

+

Tens	Ones

iv. There are 18 parrots sitting on the tree, among them 5
parrot flew away. Now how many parrots were
sitting on the tree ?

−

Tens	Ones

v. There are 13 boys and 5 girls in a classroom. How
many children are there altogether in classroom?

+

Tens	Ones