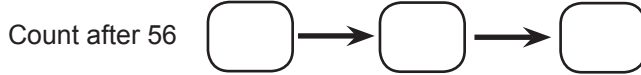


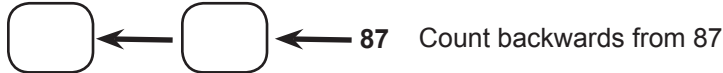
# Worksheet 1

1. Add by counting forward:  $56 + 3$



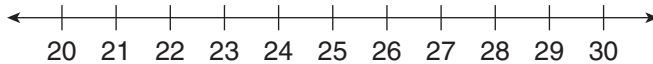
$$56 + 3 = \square$$

2. Subtract by counting backward:  $87 - 2$

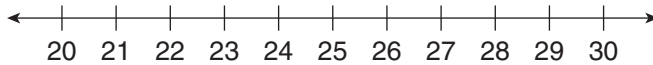


$$87 - 2 = \square$$

3. Add on the number line:  $21 + 5 = \square$



4. Subtract on the number line:  $29 - 5 = \square$



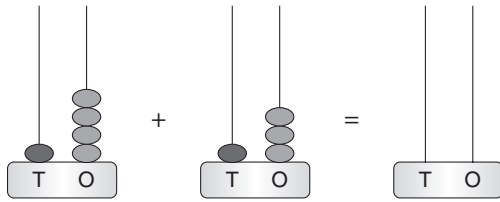
5. Add horizontally.

- a.  $23 + 5 = \dots\dots\dots$       b.  $46 + 4 = \dots\dots\dots$   
c.  $78 + 2 = \dots\dots\dots$       d.  $93 + 6 = \dots\dots\dots$   
e.  $64 + 0 = \dots\dots\dots$       f.  $32 + 7 = \dots\dots\dots$   
g.  $33 + 6 = \dots\dots\dots$       h.  $59 + 1 = \dots\dots\dots$   
i.  $60 + 7 = \dots\dots\dots$       j.  $48 + 2 = \dots\dots\dots$

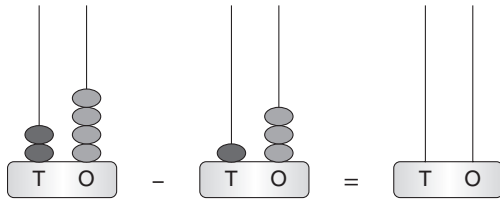
6. Subtract horizontally.

- a.  $28 - 5 = \dots\dots\dots$       b.  $33 - 12 = \dots\dots\dots$   
c.  $23 - 0 = \dots\dots\dots$       d.  $58 - 31 = \dots\dots\dots$   
e.  $99 - 32 = \dots\dots\dots$       f.  $86 - 41 = \dots\dots\dots$   
g.  $79 - 46 = \dots\dots\dots$       h.  $61 - 21 = \dots\dots\dots$   
i.  $26 - 14 = \dots\dots\dots$       j.  $18 - 12 = \dots\dots\dots$

7. Add on the abacus.



8. Subtract on the abacus.



9. Add vertically without regrouping.

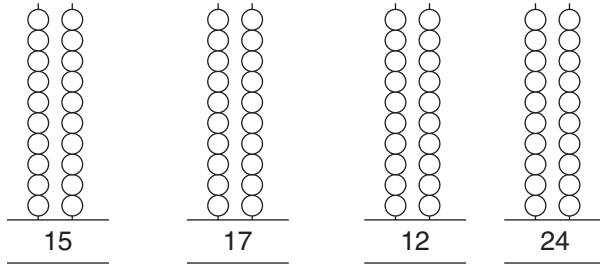
a. T O	b. T O	c. T O
4 2	3 6	5 9
+ 3 6	+ 5 3	+ 2 0
<input style="width: 60px; height: 30px; border: 1px solid black; border-radius: 15px;" type="text"/>	<input style="width: 60px; height: 30px; border: 1px solid black; border-radius: 15px;" type="text"/>	<input style="width: 60px; height: 30px; border: 1px solid black; border-radius: 15px;" type="text"/>

10. Subtract vertically without regrouping.

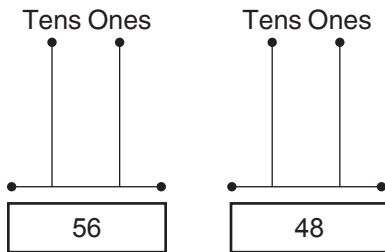
a. T O	b. T O	c. T O
4 2	8 6	5 9
- 3 1	- 5 3	- 2 7
<input style="width: 60px; height: 30px; border: 1px solid black; border-radius: 15px;" type="text"/>	<input style="width: 60px; height: 30px; border: 1px solid black; border-radius: 15px;" type="text"/>	<input style="width: 60px; height: 30px; border: 1px solid black; border-radius: 15px;" type="text"/>

## Worksheet 2

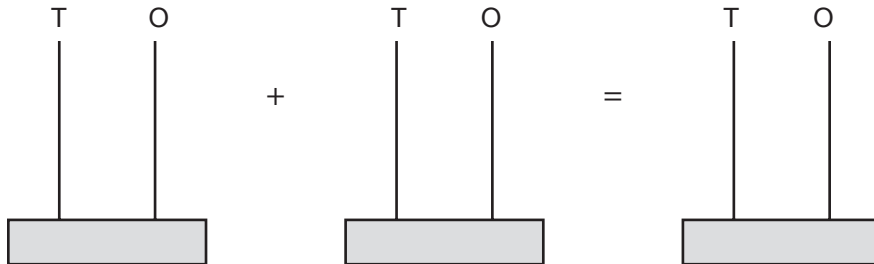
1. Colour the beads to show the number on the abacus. Use 2 separate colours to show tens and ones.



2. Draw beads to show the following numbers on the abacus.

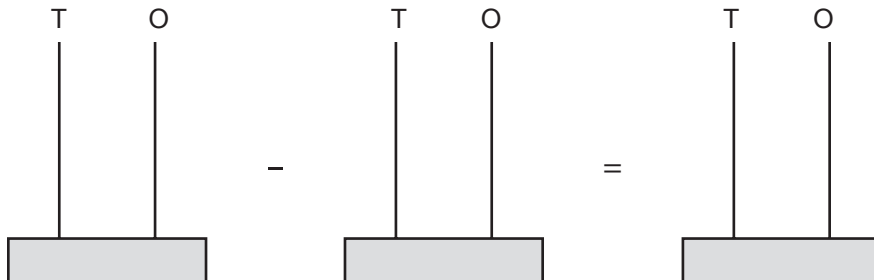


3. Draw beads and add on the abacus.



$$43 + 21 = \boxed{\phantom{00}}$$

4. Draw beads and subtract on the abacus.



$$54 - 43 = \boxed{\phantom{00}}$$

5. Add the following.

a.	T	O	b.	T	O	c.	T	O
	3	2		2	6		5	4
	+ 3	4		+ 6	1		+ 2	5
	<input type="text"/>			<input type="text"/>			<input type="text"/>	

6. Subtract the following.

a.	T	O	b.	T	O	c.	T	O
	5	8		7	7		8	9
	- 2	3		- 4	2		- 2	5
	<input type="text"/>			<input type="text"/>			<input type="text"/>	

7. Anish had 23 stickers. His friend Ayush gave him 42 more. How many stickers does Anish have now?
8. Somali had 83 flowers in her garden. She cut 21 flowers to give her friend. How many flowers were left with her?

## Answers to Worksheet 1

1. 57, 58, 59; 59      2. 86, 85; 85      3. 26      4. 24  
5. a. 28   b. 50   c. 80   d. 99   e. 64   f. 39   g. 39   h. 60   i. 67   j. 50  
6. a. 23   b. 21   c. 23   d. 27   e. 67   f. 45   g. 33   h. 40   i. 12   j. 6  
7. 27      8. 11      9. a. 78   b. 89   c. 79  
10. a. 11   b. 33   c. 32

## Answers to Worksheet 2

3. 64      4. 11      5. a. 66   b. 87   c. 79  
6. a. 35   b. 35   c. 64      7. 65 stickers      8. 62 flowers