**HOLIDAYS HOMEWORK**

**SUBJECT : ABACUS (WORKSHEET) CLASS : II & III**

**Q1. Draw beads to given numbers :**

**78**

**50**

**23**

**Q2. Write the number for the beads :**

**Q3. Count the objects and draw beads :**

 A.

 B.

 C.

**Q4. Add using small friend formula :**

4 3 1

3 4 2

 +1 +2 +4

**Q5. Add and subtract using finger gym :**

02 10 22

64 45 04

31 33 13

 - 60 - 16 - 11

**Q6. Complete Formulas :**

 A. +4 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ B. +20 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ C. +2 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 D. +40 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ E. +30 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Q7. Addition and subtract using finger gym :**

9 4 23

 - 4 4 04

4 – 3 21

 - 12

**Q8. Solve sums using abacus scale :**

46 29 78

02 06 01

 - 37 – 54 – 67

04 01 04

**Q9. Draw abacus scale and label it properly :**

**Q10. Fill in the blanks :**

 A. The value of closed fist is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ .

 B. Always place the abacus on a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ surface.

 C. The value of cleared abacus is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

 D. The total number of small friend’s formulas are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

 E. The smallfriend formula for +10 = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

**Q11. Match :**

 A.

+ 22 51

 B.

- 10 65

 C.

 74

 **+**

**Q12. Draw the beads for multiples of 3 :**

**Note : Complete part 3 B same as done in part 3 A.**