Worksheet-1

Class four

Chapter Five

*Do the following calculations using order rule:

1. $44 + 54 - 68$

2. $16 \div 4 \times 13$

3. $72 \div 9 - 7 + 6$

4. $14 \times 3 + 18$

5. $65 + 12 \div 3$

6. $(13 + 2) \div 5$

7. $11 \div (18 - 7)$

8. $(6 \times 5) \div (54 \div 9)$

9. $18 + (56 \div 8 + 3)$

10. $(39 \div 13 \times 9) + 17$

*Solve the following word problems:

1. Rahim has 3 dozens of apples and 25 pieces of cakes. Price of every piece cake is 12 taka and one dozen of apple is 160 taka. How is the total price of apples and cakes?

2. Ruma and Jhumur have 1450 taka together. Jhumur has 250 taka more than Ruma. How much money do they have separately?

3. Sum of the ages of Mother and daughter is 54 years. Mother's age is 5 times the Daughter's age. How old are they individually?

*Solve the following creative questions:

1. Monthly salary of Mr. Kamal is 10500 taka. He spends 8750 taka every month. After one year how much money does he save?

 (i) Express the situation to a single Mathematical Sentence.

 (ii) Find his one year savings by calculating the Mathematical Sentence.

2. Muna has 30 pencils and Runa has 45 pens. Total price of pencils and pens is 540 taka and the price of a pencil is 9 taka.

 (i) What is the price of a pen?

(ii) If Muna had 40 pencils and Runa has 35 pens, then what would the total price? Express the situation into a single Mathematical Sentence and solve it.