

# INDIAN SCHOOL AL WADI AL KABIR

### **DEPARTMENT OF MATHEMATICS (2021-2022)**

TOPIC: ADITION, SUBTRACTION AND APPLICATIONS WORKSHEET NO. 1

RESOURCE PERSON: Ms. PUTUL JHA

NAME: \_\_\_\_\_\_ DATE: \_\_\_\_\_

#### I. Fill in the blanks with the correct answer.

6. 
$$90,000 - 1,000 =$$

7. 
$$2,24,560 - 1 =$$

### II. Solve the following in your note book.

# A) Find the number which is:

- (i) 53,172 more than 64,278.
- (ii) 1,872 less than 23,265.
- B) (i) What number should be added to 25,483 to get the sum of 65,785?
  - (ii) What number should be subtracted from 52,847 to get 22,489?
- C) The Sum of two numbers is 45,000. If one of the numbers is 22,500, what is the other number?
- D) There are 63,675 bags of wheat and rice together in a grain stock. If the wheat bags are counted as 34,768 in number, find the number of rice bags.

# III. Read the questions carefully, solve and then circle the correct answer.

1. If the Cost Price is of an article is ₹ 185 and its Selling Price is ₹ 225, what is the Profit?

a) ₹35	b) ₹ 40	c) ₹ 25	d) ₹ 30
2. John bought an old motor bike for ₹ 25,675 and spent ₹ 1,453 on its repairs. Further, he sold it for ₹ 28,265. Find out the profit which he made in this transaction.			
a) ₹ 1173	b) ₹1371	c) ₹ 1137	d) None of these
4. The cost price of a motor bike is ₹ 78,650; transportation cost per bike is ₹ 1,350 and selling price of the bike is ₹ 95,500. What is the profit amount?			
a) ₹ 18,500	b) ₹ 17,500	c) ₹ 15,500	d) ₹16,750
IV. State whether following statements are True or False.			
1. If SP > CP, then profit is made from the transaction.			
a) True	b) False		
2. If CP > SP, then profit is made from the transaction.			
a) True	b) False		
3. If selling price is greater than the cost price, then the goods are being sold with a loss.			
a) True	b) False		
5. If cost price and additional expenses are greater than the selling price, then the business is making a loss.			
a) True	b) False		