



INDIAN SCHOOL AL WADI AL KABIR

Pre_ Mid-Term Examination (2023-24)

Class: VI

Sub: MATHEMATICS

Max Marks: 30

Date: 23/05/2023

Set - I

Time: 1 hour

Instructions:

Section A: Multiple Choice Questions (Q.1 to Q.6)

Section B: Source based questions (Q.7 to Q.11)

Section C: Long Answer Questions (Q.12 to Q.14)

Section D: Case study Questions (Q.15 to Q.16).

Section A: Multiple Choice Question (Q.1 to Q.6) of 1 mark each

1.	Identify the property: $643 + 57 = 57 + 643$							
A	Associative property	B	Distributive property	C	Commutative property	D	Additive Identity	
2.	The numeral for $2 \times 1,00,000 + 4 \times 10,000 + 6 \times 1,000 + 8 \times 100 + 5 \times 10 + 3 \times 1$ is:							
A	20,46,853	B	2,46,853	C	24,06,853	D	2,40,683	
3.	How many whole numbers are there between 75 and 91?							
A	14	B	16	C	15	D	17	
4.	The greatest number possible using the given digits 5, 8, 9, 0, 3 without repetition is:							
A	98,350	B	89,035	C	30,589	D	98,530	
5.	The predecessor of 9999 is:							
A	10000	B	9998	C	99999	D	1000	
6.	Which of the following represent zero?							
A	$1 + 0$	B	$\frac{0 + 2}{2}$	C	7×0	D	$\frac{10}{10}$	

Section B: Source based questions (Q.7 to Q.11) of **1** mark each

Ram, Jack, Sheriff and Thani are friends. The below table shows the amount spent to put up the stalls by each of them in a carnival. At this context answer the following questions:

Name	Type of stall	Worth in Rupees
Ram	Foodstuff	₹ 48,265
Jack	Clothes	₹ 54,856
Sheriff	Sweets	₹ 49,350
Thani	Jewelries	₹ 50,795

7. Ram set a stall of foodstuff worth ₹ 48,265. If he sold the items for ₹ 21,250 on first day, what will be the worth of foodstuff left with him?

A ₹ 27,465 **B** ₹ 27,015 **C** ₹ 26,415 **D** ₹ 27,505

8. If Sheriff sells one Jalebi for ₹ 15, what will be the cost of 150 Jalebi's?

A ₹ 3,000 **B** ₹ 1,250 **C** ₹ 2,250 **D** ₹ 2,150

9. Thani set a stall of Jewelries worth ₹ 50,795. Round off the amount to the nearest thousands:

A ₹ 51,000 **B** ₹ 50,000 **C** ₹ 50,700 **D** ₹ 51,700

10. Ram set a stall of foodstuff worth ₹ 48,265; Jack set a stall of cloths worth ₹ 54,856. What is the total worth of both the stalls together?

A ₹ 1,10,000 **B** ₹ 1,12,121 **C** ₹ 1,03,121 **D** ₹ 11,06,611

11. Jack set a stall of cloths worth ₹ 54,856; Sheriff set a stall of sweets worth ₹ 49,350. How much more money Jack spent on his stall than Sheriff?

A ₹ 5,460 **B** ₹ 5,506 **C** ₹ 5,606 **D** ₹ 5,406

Section C: Long Answer Questions (Q12 to Q.14)

12. Find $8 + 3$ using the number line. **(2 Marks)**

13. Find the value by using suitable properties: **(3 Marks)**

a) $25 \times 8358 \times 4$

b) $3642 \times 97 + 3642 \times 3$

14. A shopkeeper had ₹ 87,592 with him. He placed an order for purchasing 50 chairs at ₹ 1300 each. How much money will remain with him after the purchase? **(4 Marks)**

Section D: Case study (Q.15 & Q.16) of 5 marks each

15. Case Study-1:

Dr. Raghu works in a hospital in the town. Nearby there is a pharmacy. At this context answer the following questions:



- (I) A strip of medicine tablet has 15 tablets. Dr. Raghu ordered 530 strips on Monday. How many tablets are ordered on Monday?
- (II) Dr. Raghu sent ₹ 50,000 with his attender to buy cough syrup for ₹ 34,698. What amount will the attender bring back?
- (III) If the attender's salary is ₹ 9864, round off the number to the nearest hundreds.

16. Case Study-2:

The school canteen charges ₹ 50 for vegetable sandwich, ₹ 20 for water bottle, ₹ 30 for ice-cream and ₹ 25 for milkshake. At this context answer the following questions:



- (I) Somu wants to give a treat to her friends. She bought 12 sandwiches and 12 ice-creams. How much money she paid?
- (II) Jeet bought 1 milkshake and 1 vegetable sandwich from the canteen. How much money he paid? Express the total amount he paid in roman numeral.
- (III) Name property used: $738 \times (100 + 2) = 738 \times 100 + 738 \times 2$
