

DELHI PUBLIC SCHOOL JAMMU

SESSION 2024-25

Revision Sheet (Half yearly examination)

Class –IV

Subject: Mathematics

General Instructions

Section A choose the correct option.

Section B very short answer questions.

Section c short answers questions.

Section D long answer questions.

All questions are compulsory.

SECTION - A

Choose the correct option:

Q1. When we add 100 to a number, the digit at _____ place increases by 1.

- a) ones b) tens c) hundreds

Q2. The predecessor of the number is 8126. The number is _____.

- a) 8125 b) 8127 c) 8124

Q3. The product of a number and 1 is _____.

- a) 0 b) 1 c) number itself

Q4. If the divisor is 20, quotient is 5 and remainder is 3, the dividend is _____.

- a) 103 b) 105 c) 102

Q5. $714 \times 339 = \underline{\hspace{2cm}} \times 714$

- a) 338 b) 0 c) 339

SECTION –B

Q6. Find a number which is 17,325 more than 4,36,550.

Q7. Subtract and check your answer:

46574 from 75432

Q8. Find the missing addends:

a) $600 + \underline{\hspace{2cm}} = 1100$

b) $\underline{\hspace{2cm}} + 325 = 700$

Q9. Find the quotient and remainder:

a) $5484 \div 10$

b) $2914 \div 100$

c) $36574 \div 1000$

Q10. Estimate the sum of 756 and 423 by rounding off to the nearest hundreds.

Q11. Find the product of largest 4- digit number and largest 2- digit number.

Q12. The weight of 7 footballs is 8750 gram. Find the weight of each football ?

SECTION – C

Q13. Simplify

$$4,25,137 + 3,14,245 - 5,53,796$$

Q14. The sum of two numbers is 60,086. If one of the number is 34,097. Find the other number.

Q15. Use suitable grouping to find the product :

- a) $20 \times 623 \times 5$
- b) $448 \times 25 \times 4$

Q16. The cost of 8 computer sets is ₹ 4,816. Find the cost of 5 computer sets.

Q17. In a book store, there are 32,592 English books, 48,544 Hindi books and 25,928 books of other languages. How many total books are there in the book store .

Q18. Fill in the blanks:

- a) 14 times 9 is _____
- b) When a number is divided by itself, its remainder is _____
- c) When 1 is subtracted from the smallest 4- digit number ,the difference is _____
- d) When we put things together we use _____.

Q19. Divide and then check

$$98572 \div 19$$

Q20. How many minutes are there in 534 hours?

Q21 Write True or False :

- a) $23450 - 100$ is more than 22450
- b) To multiply a number by 100 put two zeros to the left of the number.
- c) If $14 \times 8 = 112$, then $112 \div 8 = 12$
- d) Minuend – Subtrahend = Difference

SECTION – D

Q22. The difference between two numbers is 65869. If the bigger number is 93625, find the smaller number.

Q23. Multiply

- a) 68×100
- b) 225×5 (using expanded notation)
- c) $3 \times 12 \times 6$ (in three different ways)
- d) $(20 + 5) \times 3$ (using distributive property)

Q24. The product of two numbers is 16275. If one of the number is 31, find the other number.

Q25. There are three factories producing sugar. In the year 2021 Rampur factory produced 35,720 bags of sugar, Shyampur factory produced 32,465 bags of sugar and Govindpur factory produced 41,376 bags of sugar.

- a) Which factory produced the maximum bags of sugar?
- b) Which factory produced the minimum bags of sugar?
- c) How many sugar bags are there in all?
- d) How many bags did Rampur factory and Govindpur factory produce altogether?