

# DELHI PUBLIC SCHOOL JAMMU

SESSION 2024-2025

## Revision Sheet (Final Examination)

Class – V

Subject: Mathematics

### General Instructions:-

- Section A choose the correct option.
- Section B very short answer questions.
- Section C short answer questions.
- Section D long answer questions.

All questions are compulsory.

### SECTION - A

Choose the correct option:

Q1. 52 and 91 are \_\_\_\_\_ of 13.

- a) remainder                      b) multiples                      c) factors

Q2.  $0.006 \times 100 =$  \_\_\_\_\_ .

- a) 0.6                                  b) 6                                  c) 0.06

Q3. To convert a bigger unit to a smaller unit ,we \_\_\_\_\_ by 10,100 or 1000.

- a) Multiply                      b) divide                      c) add

Q4. The Circumference of a circle is called it's \_\_\_\_\_

- a) Perimeter.                      b) Diameter.                      c) Area

Q5. The reciprocal of \_\_\_\_\_ is equal to itself.

- a) 2.                                  b) 1                                  c) 0

### SECTION –B

Q6. Write all the multiples of 16 between 40 and 120.

Q7. Add:

$$89\text{L } 125\text{ml} + 26\text{L } 49\text{ml}$$

Q8. Solve :

- a)  $3.76 \times 100$                       b)  $42.35 \div 10$

Q9. Find the diameter of a circle whose radius is 16cm.

Q10. Convert into mixed fractions:

- a)  $\frac{59}{4}$                       b)  $\frac{109}{9}$

Q11. Solve

a)  $\frac{7}{12} + \frac{3}{4}$       b)  $\frac{9}{2} \div \frac{21}{5}$

Q12. Test the divisibility of 26592 by 6

### **SECTION – C**

Q13. Convert the following: -

- a) 7462mm into m
- b) 27 hg into g
- c) 8.4g into mg

Q14. Find the HCF of 144 and 216 by long division method.

Q15. Find the diameter of a circle whose radius is 7cm.

Q16. Write 49.563 in expanded form.

Q17. What should be subtracted from 90 to get 17.26?

Q18. Find the four equivalent fractions of  $\frac{5}{12}$ .

Q19. Use >, < or =

- a) 65.6 \_\_\_\_\_ 76.5
- b) 190.08 \_\_\_\_\_ 190.008
- c) 8.36 \_\_\_\_\_ 8.63

Q20. Find the quotient:

- a)  $0.81 \div 0.016$                                       b)  $20.4 \div 6$

Q21. If the product of the two numbers is 676 and their HCF is 13, find their LCM.

### **SECTION – D**

Q22. Arrange in ascending order: -

$\frac{7}{21}, \frac{2}{3}, \frac{2}{7}, \frac{1}{2}$

Q23. A box of frozen vegetables weighing 144 Kg 780g was delivered at a grocery shop. If there were 15 packets of equal weight inside the box, what was the weight of each bag ?

Q24. One of the acute angle of a right -angled triangle is  $52^\circ$ . Find the other acute angle.

Q25. In a School library, there are 500 books. The books are divided as follows:

- $\frac{2}{5}$  of the books are story books.
- $\frac{1}{4}$  of the books are science books.
- $\frac{3}{10}$  of the books are history books.

Read carefully and answer the following questions.

- a) How many books are story books?
- b) How many books are science books?
- c) How many books are history books?
- d) How many books are left after counting these categories?