

**DAV PUBLIC SCHOOLS, ODISHA**  
**PERIODIC TEST-II (2023-24)**

- Please check that this question paper contains 2 printed pages.
- Check that this question paper contains 13 questions.
- Write down the Serial Number of the question in the left side of the margin before attempting it.

**CLASS- IV**  
**SUBJECT: MATHEMATICS**

**Time Allowed: 1 Hour**

**Maximum Marks: 20**

**General Instructions:**

1. This question paper contains five sections A, B, C, D & E.
2. Question numbers 01 to 07 are VSA of 1 mark each.
3. Question numbers 08 & 09 are MCQ of 1 mark each.
4. Question numbers 10 & 11 are SA-I of 2 marks each.
5. Question number 12 is SA-II of 3 marks.
6. Question number 13 is LA of 4 marks.

**SECTION-A**

**(VERY SHORT ANSWER)**

1. Write the smallest unit of capacity.
2. 10 l 500 ml = \_\_\_\_\_ ml.
3. A proper fraction is always \_\_\_\_\_ than one.
4. Write  $\frac{45}{7}$  as mixed number.
5. The weight of a bag is 1 kg and the weight of a box is 200 g more than the weight of the bag. The weight of the box is \_\_\_\_\_ gram.
6. 500 g less than 4 kg = \_\_\_\_\_ g.
7. One – sixth of 42 chocolates = \_\_\_\_\_ chocolates.

**SECTION-B**

**(MULTIPLE CHOICE QUESTIONS)**

8.  $500 \text{ g} \times \underline{\hspace{2cm}} = 4 \text{ kg}$ .
- i) 20                      ii) 8                      iii) 4                      iv) 1

9. The fraction which is not equivalent to  $\frac{2}{5}$  is

i)  $\frac{16}{40}$

ii)  $\frac{10}{25}$

iii)  $\frac{18}{52}$

iv)  $\frac{12}{30}$

**SECTION-C**

**(SHORT ANSWER TYPE-I)**

10. Arrange in column and add: 28 1 569 ml and 18 1 89 ml

11. Check whether  $\frac{8}{11}$  and  $\frac{20}{13}$  are equivalent or not.

**SECTION-D**

**(SHORT ANSWER TYPE-II)**

12. A swimming pool holds 6800 litres of water. If 4270 1 570 ml of water are drained out, find the quantity of water left in the pool.

**SECTION-E**

**(LONG ANSWER)**

13. A basket contains 72 kg 420 g of fruits. Out of which 24 kg 150 g are apples, 12 kg 350 g are guavas and rest are pears. Find the weight of pears.