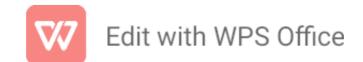
# PUBLIC SCHOOL SC

## BURARI PUBLIC SCHOOL a venture with UNIQUE

### PT - 4 ASSIGNMENT (2024 - 25) CLASS - V SUBJECT - MATHEMATICS Date \_/\_/\_

| Time: 1 hour   | M.M = 20           |  |
|--|--------------------|--|
| Name : Roll No T. sign   |                    |  |
|  |                    |  |
| SECTION - A  |                    |  |
| Ques 1. Choose the correct options:  | 2 marks            |  |
| 1. Which of the following is greatest?<br>a. 2.25 b. 2.75 c.   | 2.5                |  |
| 2. By how much should 96.725 be decreased to get 45.05?<br>a. 52.765 b. 51.680 c. 51.675   |                    |  |
| 3. 30% of 12kg is<br>a. 3.6kg b. 360kg c.  | 36kg               |  |
| 4. The cost of a pen is Rs.25.50. what is the cost of 45 such pens? a. Rs.1410.75 b. Rs.1147.50 c. Rs.1410.57  |                    |  |
| Ques 2. Fill in the blanks :   | 2 marks            |  |
| 1. 1.0968 × 1000 =<br>2. Write in ascending order: 8.585, 85.85, 585.8, 58.58, 8585<br>3. Write in descending order: 44.43, 444.3, 43.44, 434.4, 34.44<br>4. A fractional number with 100 as the denominator is known as |                    |  |
| Ques 3. Complete the table:  | 2 marks            |  |
| a. 146 days =% of a year   | b. 125g =% of a kg |  |
|  |                    |  |
|  |                    |  |
|  |                    |  |



#### **SECTION B**

#### Ques 4. Convert the following:

2 marks

- a. 345% into decimal
- b. 213.5 into percxentage
- c.  $\frac{999}{10}$  into decimal
- d. 0.006 into fraction

Ques 5. Solve:

4 marks

- a. 972.15 + 343.343
- b.  $0.478 \times 17.6$
- c. 76 + 13.75 67.954
- d. 83.419 by 7

#### Ques 6. WORD PROBLEMS

4 marks

- **a.** A piece of lace is 9.2cm long. Find the length of 100 such pieces of lace in metres.
- **b.** Rupali bought 5 identical gold coins. The total weight of the coins is 62.5g. what is the weight of each coin?

#### **SECTION C**

#### Ques 7. ASSERTION AND REASON:

2 marks

- 1. ASSERTION: 0.25 is greater than 0.5 REASON: in decimals, the number with more digits after the decimal point is greater.
- A) Both assertion and reason are true and reason is the correct explanation Of assertion.
- B) Both assertion and reason are true but reason is not the correct explanation of assertion.
- C) Assertion is true but reason is false.
- D) Assertion is false but reason is true.
- 2. ASSERTION: 100% of any number is the number itself. REASON: 100% means the whole or the entire quantity.



- E) Both assertion and reason are true and reason is the correct explanation Of assertion.
- F) Both assertion and reason are true but reason is not the correct explanation of assertion.
- G) Assertion is true but reason is false.
- H) Assertion is false but reason is true.

#### Ques 8. CASE BASED QUESTION

2 marks

Gaurav participated in a 100m race held in his school on Annual Sports day.

| NAME    | TIME (IN SEC) |
|---------|---------------|
| Vijay   | 17.89         |
| Krishna | 17.01         |
| Gaurav  | 17.53         |
| Anuj    | 17.02         |
| Rohit   | 17.62         |
| Mohan   | 18.25         |

- a. Who was the winner?
- b. How much time did Anuj take?
- c. What position did Gaurav get?
- d. Who was second last in the race?

