

	<b>BURARI PUBLIC SCHOOL</b> 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

- Which of the following is greatest?  
a. 2.25                      b. 2.75                      c. 2.5
- By how much should 96.725 be decreased to get 45.05?  
a. 52.765                      b. 51.680                      c. 51.675
- 30% of 12kg is \_\_\_\_\_  
a. 3.6kg                      b. 360kg                      c. 36kg
- 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

- $1.0968 \times 1000 =$  \_\_\_\_\_
- Write in ascending order: 8.585, 85.85, 585.8, 58.58, 8585 \_\_\_\_\_
- Write in descending order: 44.43, 444.3, 43.44, 434.4, 34.44 \_\_\_\_\_
- 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



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## SECTION B

**Ques 4. Convert the following:**

**2 marks**

- a. 345% into decimal
- b. 213.5 into percentage
- 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.



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- 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

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

