



**GRADE: 4**

**Periodic Test - III  
MATHEMATICS**

**Marks:30**

**DATE:14.11.22**

**TIME : 45mins**

**I. Choose the correct answer:**

**(5X1=5)**

- 1) \_\_\_\_\_ is the factor of all numbers.  
a) 0                      b) 1                      c) number itself      d) none of these
- 2) \_\_\_\_\_ is the biggest factor of 27  
a) 1                      b) 9                      c) 27                      d) 3
- 3) \_\_\_\_\_ has only one factor  
a) 0                      b) 1                      c) 2                      d) 3
- 4) The multiplication fact for  $30 \div 6 = 5$  is \_\_\_\_\_  
a)  $30 \div 5 = 6$       b)  $30 \times 6 = 5$       c)  $6 \div 5 = 30$       d)  $5 \times 6 = 30$
- 5) Quotient = 3, divisor = 7 and remainder = 0, then dividend = \_\_\_\_\_  
a)  $7 \times 3 + 0$       b)  $3 \times 0 + 7$       c)  $7 \times 0 + 3$       d)  $7 \div 3 = 0$

**II. Match the columns:**

**(5X1=5)**

- |                               |               |
|-------------------------------|---------------|
| 1. $16 \div 1$                | - meaningless |
| 2. $0 \div 5$                 | - 2           |
| 3. $45 \div 0$                | - 5           |
| 4. Factor of all even numbers | - 0           |
| 5. Factor of 55               | - 16          |

**III. Write true or false :**

**(5X1=5)**

1. 6 and 8 are factors of 48 .
2. 8 and 4 are factors of 2.

3. 3 and 9 are factors of 9.
4. Smallest factor of all numbers is 1.
5. 7 and 5 are factors of 57.

**IV. Find the quotient and remainder without division: (5X1=5)**

- |                     | Q | R |
|---------------------|---|---|
| 1. $867 \div 100$   | = |   |
| 2. $3076 \div 10$   | = |   |
| 3. $200 \div 100$   | = |   |
| 4. $6900 \div 1000$ | = |   |
| 5. $9005 \div 1000$ | = |   |

**V. Fill in the table and estimate the quotient: (3X2=6)**

S.no	Question	Rounds to	Division	Estimated Quotient
1.	$287 \div 66$			
2.	$63 \div 28$			

**VI. Fill in the blanks : (4X1=4)**

1.  $5 \times 8 = 40$ . Therefore 5 and 8 are factors of \_\_\_\_\_ .
2.  $8 \times 7 = 56$ . Therefore the factors of 56 are \_\_\_\_\_ and \_\_\_\_\_.
3.  $12 \div$  \_\_\_\_\_  $= 1$ .