

Paper Math

Term: 2nd Term Exam

Class : Four

Name: _____ Roll No. _____ Time: 2:00 Hours

Q. No.	1	2	3	4	5	6	7	8	9	10	Total
Max. Marks											50
Obt. Marks											

A Solve these divide the following numbers.

10

- (1) $8421 \div 47$ (2) $9517 \div 25$ (3) $5807 \div 85$
(4) Find the remainder of $37 \div 11$.
(5) If the price of two dozen eggs is Rs. 240. What will be the price of one egg?

B Use the factor tree method to find the prime factors of the following numbers.

4

- (1) 45 (2) 18

C Find the LCM of the following numbers by common multiple method.

4

- (1) 8, 12 (2) 3, 7, 21

D Write short answers to the following questions.

8

- (1) What are prime numbers?
(2) Define multiple of a number.
(3) Define a unit fraction.
(4) What is meant by place value of a digit in a decimal?

E Write two equivalent fractions of the following fractions.

4

- (1) $\frac{12}{15} = \frac{\square}{\square} = \frac{\square}{\square}$ (2) $\frac{21}{22} = \frac{\square}{\square} = \frac{\square}{\square}$

F Add the following fractions.

6

(1) $\frac{17}{22} + \frac{16}{24} = \square$ (2) $\frac{8}{4} + \frac{20}{10} = \square$ (2) $\frac{10}{12} + \frac{14}{16} = \square$

G Subtract the following fractions.

4

(1) $\frac{7}{8} - \frac{5}{12} = \square$ (2) $\frac{11}{14} - \frac{3}{9} = \square$

H Solve the following.

10

(1) $1.4 + 0.9$

(2) $1.5 - 0.9$

(3) $17.3 - 11.2$

(4) $2.6 + 1.5 + 1.8$

(1) $32.7 - 13.5$