



PANCHSHEEL PUBLIC SCHOOL

10+2 Senior Secondary School (Affiliated & Recognized by CBSE)
Jaitpur, Badarpur, New Delhi-44

Mid-Term Examination-2022-23

Time: Subject: Mathematics

Class 4

M. Marks: 50

Name.....

Roll No.....

Section

Date:

1. Multiple choice questions (MCQ) (1x5=5 marks)

- (i) $20000+3000+500+70+2$
(a) 23572 (b) 20000 (c) 75432
- (ii) $0 \div 279 = \underline{\hspace{2cm}}$
(a) 0 (b) 279 (c) 9
- (iii) Predecessor of 100
(a) 99 (b) 101 (c) 1000
- (iv) Multiple of 20 is -----.
(a) 50 (b) 10 (c) 40
- (v) Whether the following are like or unlike fraction?
 $\frac{3}{5}, \frac{4}{5}, \frac{6}{5}, \frac{7}{5}$
(a) Like fractions (b) Unlike fractions

2. Fill in the blanks: (1x5=5 marks)

- (i) The smallest 4 digit number is -----.
- (ii) In roman numerals the symbol of 500 is -----.
- (iii) $900 \div 10 = \text{-----}$.
- (iv) 1 is a ----- of every number.
- (v) Write 9.75 as fraction=-----.

3. Write true or false: (1x5=5 marks)

- (i) In roman numerals M represents 1000. ()
- (ii) The number to be divided are called divided. ()
- (iii) In fraction $\frac{5}{4}$, the numerator is 4.
4
- (iii) 1 is neither prime nor composite. ()
- (iv) 15 rupees = 15000P. ()

4. Solve the following: (2 x 6 = 12 marks)

- (i) $\frac{4}{6} + \frac{5}{3}$
- (ii) $56.78 + 19.45$
- (iii) $6325 \div 25$

(iv) Write all the even numbers between 15 and 31.

(v) List out the factors of 36 and 45.

(vi) Write four equivalent fractions of $\frac{2}{3}$.

5. Solve the following:

(3 x 5 = 15 marks)

- (i) Subtract 75.86 from 95.92.
- (ii) Add 35.12 , 13.71 and 31.22.
- (iii) Find the quotient and remainder:
 $78095 \div 50$
- (iv) Find LCM and HCF:
15, 60, 105

- (v) Solve:
 $\frac{6}{25} + \frac{8}{25} + \frac{3}{25}$

- (vi) Write all the 2 digit numbers that are divisible by 2 as well as 10

6.Solve the following.

(4 x 2= 8)

- (i) How many minutes make 2580 seconds?

- (ii) $\frac{4}{9} + \frac{9}{18} - \frac{1}{3}$