



DELHI PUBLIC SCHOOL FIROZABAD

Half yearly Examination - Term 1

Subject-Mathematics

Class-IV

M.M. 50

Duration: 2 hrs

Adm. No. _____ Name _____ Date _____

General Instructions:

1. All questions are compulsory.
2. Marks for each question are mentioned appropriately.
3. Question paper is divided into five sections A,B,C,D,E.
4. Do the rough work in the allotted area only.
5. Questions are to be answered on the question paper itself on the space provided against each question.

SECTION – 'A'

Q 1. Tick the correct answer :

(0.5 mark each)

1. Round 697 to nearest 100

- (a) 600 (b) 670 (c) 700 (d) 680

2. $9.762 - 6.963$ equals

- (a) 2.899 (b) 2.799 (c) 3.799 (d) 3.899

3. What will be added to 4032 to make it 6859?

- (a) 3827 (b) 3727 (c) 2827 (d) 2837

4. How many pencils are there in 27 dozens?

- (a) 304 (b) 224 (c) 324 (d) 284

5. What will be the remainder when 1322 is divided by 11?

- (a) 0 (b) 2 (c) 1 (d) 3

6. $\frac{7}{4}$ ----- $\frac{7}{9}$

- (a) < (b) > (c) = (d) none

7. Which fractions are like fractions?

- (a) $\frac{5}{3}, \frac{3}{5}$ (b) $\frac{7}{11}, \frac{2}{11}$ (c) $\frac{6}{8}, \frac{2}{4}$ (d) $\frac{8}{3}, \frac{8}{5}$

Rough Work

8. 12 hundredths is represented as

- (a) 120 9 (b) 1200 (c) 0.12 (d) 1.20

9. $\frac{856}{20}$ in decimal is expressed as

- (a) 428 (b) 4.28 (c) 42.8 (d) 4280

10. 80.063 _____ 80.603

- (a) < (b) > (c) = (d) none

SECTION – 'B'

Q 2. Calculate the following as directed in the question :

A. Fill in the blanks :

(1 mark each)

1. Number after 1,89,999 is _____

2. Rs.253.60 – Rs.42.50 + Rs. 6.75 equals _____

3. $1331 \div \underline{\hspace{2cm}} = 11$

4. Complete the pattern

2.98, 2.99 , _____ , _____

B. Answer the following questions :

(1 mark each)

1. What is the expanded form of 1,54,797 ?

2. How many minutes are there in $\frac{7}{3}$ of an hour?

Rough Work

3. Find the value of Rs. 74.50×1000

4. compare the fractions $4\frac{5}{8}$ and $\frac{17}{8}$.

SECTION – ‘C’

Q 3. Solve the following as instructed in the statement :

(2 marks each)

1. Write the place value and face value of the underlined digit in each of the following

(a) 1,01,392

(b) 58,69,132

2. What must be added to 45,623 to make It 90,597?

Rough Work

3. Multiply

(a) 5987 by 125

(b) 634 by 78

4. Find the remainder when 6758 is divided by 9.

5. (a) Add : $3.545 + 19.81$

Rough Work

(b) Subtract : $60.12 - 27.8$

SECTION 'D'

Q 4. Calculate the following questions :

(3 marks each)

1. A factory manufactured 97,540 toys in a week. It sold 25,470 toys in one market and 32,590 in another market. How many toys are left in the factory?

2. A container contains 19kg 500g of rice. Find the capacity of such 25 bags.

Rough Work

3. Solve $67892 \div 28$ and check the answer.

4. Compare $4\frac{5}{6}$ and $\frac{17}{8}$

5. What should be added to 78.9 to get 84.56?

Rough Work

SECTION 'E'

Q 5. Read the following questions carefully and solve :

(4 marks each)

1. The gardener had 5000 flower seeds. He began putting 18 seeds in each row. How many complete rows could he make ? How many seeds were left over?

2. (a) Represent $\frac{3}{5}$ on the number line.

- (b) Find the difference between $\frac{11}{19}$ and $\frac{7}{19}$.

Rough Work

3. There are 8 chocolates in each pack. Animesh buys 4 packs. He distributes the chocolates equally among his three friends.

(a) How many chocolates are left now?

(b) What value do you learn in this question?

Rough Work