

Budha Dal Public School, Patiala

First term Examination (September 2024)

Subject - Maths

Class- 4

Set B

Time

MM 60

Section A
1×10=10M

Multiple choice questions

Choose the correct option

1) The quotient when 2400 is divided by 4 is_____ .

- a) 6 b) 60 c) 600 d) 6000

2) In $294 \div 7 = 42$, 7 is the_____.

- a) dividend b) quotient c) divisor d) none

3) End time = Start time _____ duration

- a) – b) × c) + d) ÷

4) 18:00 h is written in the 12 - hour format as_____.

- a) 6:00pm b) 06:00hours c) 18:00 pm d) 18:00 am

5) How many rounds does the hour hand take in 24 hours?

- a) 1 b) 2 c) 3 d) 4

6) The product of 20 and 600 is_____.

- a) 120 b) 102 c) 1200 d) 180

7) What is the quotient if you divide 8450 by 10?

- a) 10 b) 8400 c) 845 d) 84

8) From which digit do we begin adding or subtracting?

- a) ones b) hundreds c) tens d) thousands
- 9) If the radius of a circle is 'r' then its diameter is equal to ____ .
- a) r b) 2r c) 3r d) 4r
- 10) A rectangle has ____ lines of symmetry.
- a) one b) two c) three d) four

Section B

Very short answer questions

1×4=4M

Fill in the blanks :

- 1) 3:45 pm = ____ hours.
- 2) ____ of an object is of the same size as the object .
- 3) $76352 - 35210 =$ ____
- 4) Dividend=(____×Divisor) + Remainder

Section C

Short answer questions

2×6=12M

Answer the Following questions

- 1) Find the product of 543 and 24
- 2) Make the greatest and the smallest 5- digit number using the given digits 4,0,7,2 and 6 only once .
- 3) Draws the water image of the given figure



- 4) The clock shows the time in the evening ,write it in 12 - hour format.



- 5) The lid of a bottle has a diameter of 24 cm, find its radius?
- 6) The start time of a Maths class is 11:30 a.m. and its duration is 2 hours. What is the end time of the class?

Section D**Short answer questions****3×6=18M****Answer the following questions**

- 1) 7456 marbles were packed equally among 8 boxes. How many marbles will be packed in each box ?
- 2) Jasleen's father said that his smartphone costs Rs15456 and the washing machine costs Rs18326. Which one costs more and by how much?
- 3) If one bus can carry 345 passengers. How many passengers can be carried by 32 such buses?
- 4) a) Write the place value and the face value of 6 in 36548.
b) Find the sum of 37596 and 74326.
- 5) Last year factory produced 25678 tube lights, this year it produced 25856 tube lights . How many tubelights did the factory produce in both the years?
- 6) Check the correctness of division if:
dividend = 326; divisor = 9; quotient = 36; remainder = 1

Section E**long answer questions****4×4=16M****Answer the following questions**

- 1) The names of some places and their populations are given below. Use this information to answer the question that follows:

Sunam: 88043

Panaji: 912 56

Moregaon: 87012 Kalyani:99950

Jamnagar: 54497

Vanshi: 92173

- a) What is the population of Jamnagar? Write it in words.
- b) What is the total population of Panaji and Kalyani ?
- c) Which place Sunam or Moregaon, has a larger population ?

2) Solve the following

- a) Multiply 63 and 25 (using lattice algorithm)
- b) Draw a circle of radius 3cm.

3) On the sports day of a school, the indoor games competition lasted for 3 hours. If the competition ended at 11:40 a.m., when did it begin?

4) You have 10 notes of Rs 100, 12 notes of Rs 20 and 5 notes of Rs 200 in your Piggy Bank. How much money do you have in all?