

MATHS MODEL PAPER - CLASS IV

Section A

(8M)

Q1. Tick the correct option.

($\frac{1}{2} \times 6 = 3M$)

a) When 1568 is added to 5861, the digit in the tens place of the sum is

(a) 2 (b) 7 (c) 9

b) Successor of the largest 5 digit number is

(a) 10001 (b) 100000 (c) 10000

c) Smallest 5 digit number using the digits 3, 0, 1, 7 and 5 is

75130 01357 10357

d) 100 lakhs = 1 crore

(a) True (b) False

(e) Digit at the ten crores place in the number 35, 67, 03809 is

(a) 3 (b) 5 (c) 8

(f) 1 lakh + 2 thousand + 2 ones

(a) 102002 (b) 1002002 (c) 1002020

Q2. Answer the following

(1x5=5)

(a) Insert the commas and write the number name according to International Place Value

876.090 900

(b) Expand the following.

9,92,29,390

(c) Short form of

$$30,00,000 + 400,000 + 4000 + 40$$

Q3. (a) Arrange ⁱⁿ the descending order (Put ^{the} sign)

3,23,71,195

3,32,17,195

3,91,591,

3,32,19,195

(b) Numeral for

Seventy Six Lakhs Seventy Nine Thousand and Seventy.

Section B

(20M)

Q4. Fill in the blanks.

($\frac{1}{2} \times 6 = 3M$)

(a) $909 \div 0 =$ _____

(b) $40 \times 500 =$ _____

(c) $89079 \div 1000$ Q= _____

R = _____

(d) $11623 + 3261 = 3261 +$ _____

(e) 10 more than 68990 is _____

(f) _____ $- 0 = 9078$

Q5. (a) Arrange and add

(1)

96234, 89275 and 1098

(b) Subtract 30,929 from 49000

(1)

(c) Find the product

60938 and 867

(2)

(d) Find the Quotient and Remainder.

$90039 \div 45$

(2)

Q6. (a) The difference of two numbers is 42321. If the greater number is 934567. Find the smaller number. (1)

(b) What number is 3527 more than 89235 ? (1)

Q7. Solve the following (write statement) (6M)

(a) The sales turnover of a company in 2010 was 8962574. In the year 2011 the sale was 9867123. In which year the sale was more and by how much.

Badminton Tournament were played over 39 days. If 8999 people came each day, how many people come for the tournament ?

- (c) There were 93510 sheep. How many enclosures will be required if 15 sheep are kept in one enclosure?

Q8. The rent of a house for 1 year is Rs. 48120. Find the rent of the house for 9 months? (3)

Section C**(12M)**

Q9. Tick the correct option.

 $(\frac{1}{2} \times 8 = 4)$

(a) The number which is divisible by 4 is

(a) 2782

(b) 2000

(c) 1093

(b) 12th Multiple of 12 is

(a) 24

(b) 144

(c) 120

(c) The next odd number after 47999 is

(a) 47991

(b) 479001

(c) 48001

(d) 51 is a Prime number

(a) True

(b) False

(e) Smallest multiple of 375 is

(a) 375×9

(b) 1

(c) 100

(f) Smallest 3 digit even number

(a) 102

(b) 101

(c) 100

(g) Largest factor of a number is number itself

(a) True

(b) False

(h) A no. is divisible by 6 if it is

(a) divided by 3

(b) divided by 2

(c) divisible by both 2 and 3

Q10. (a) Find the Prime Factorization of

 $(1\frac{1}{2} \times 2 = 3)$

180

(b) Draw the factor tree for 100

Q11. Give reasons.

(1×2=2)

(a) Is 51 a Prime number ?

(b) Is 7028 divisible by 4 ?

Q12. (a) List all the composite number between 83 and 89 ?

(3)

(b) Find all the factors of 60 ?

(c) Find the next 4 multiples of 25 ?

Section D

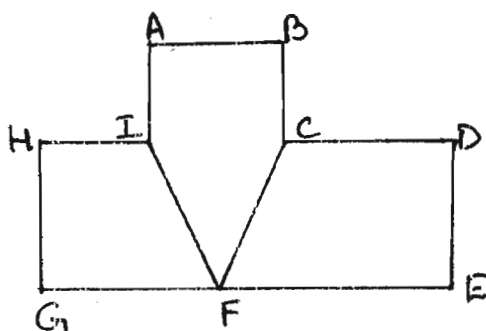
(8M)

Q13. (a) Construct and name a line segment measuring 7.5 cm

(1)

(b) Count and name the line segments in the given figure.

(2)



Fill in the blanks.

(3)

- (a) Simplest Polygon is _____
- (b) _____ radii can be made in a circle.
- (c) If diameter is 44 cm then radius is _____ cm.
- (d) Diameter = _____ x radius
- (e) _____ can be extended from one side.
- (f) _____ is the shortest distance between two points.

Q15. Answer in Roman Numerals

(2)

- (a) Symbol for 99 _____
- (b) Predecessor of 40 _____
- (c) Sum of XIV and XI _____
- (d) Product of IX and VI _____