MATRIX OLYMPIADS EXAM
WHERE TALENT MEETS TEST

SAMPLE TEST PAPER
A TALENT SEARCH EXAM 2024

Time : 1 hr | **Class : 5th _ LEVEL - 1** | **Max. Marks : 100**

INSTRUCTIONS

DO NOT BREAK THE SEAL WITHOUT BEING INSTRUCTED TO DO SO BY THE INVIGILATOR

[A]   General :

1. Attempt ALL the questions Answer have to be marked on the OMR sheets

2. Blank spaces are provided at the bottom of each page for rough work. No additional sheets will be provided for rough work .

3. Blank paper clipboard, log tabes, slide rules, calculatiors, cellular phones, pagers and electronic gadgets in any form are **NOT** allowed.

4. Do not Tamper / multilate the **OMR sheet** or this booklet.

5. Do not break the seals of the question - paper booklet before instructed to do so by the invigilator.

6. SUBMIT the OMR sheet to the invigilator after complating the test & take away the test paper with you

[B]   Filling of OMR Sheet :

7. In all the parts, each question will have 4 choices out of which **only one choice is correct.**

8. Use only Black/Blue ball point pen for filling the OMR sheet

9. On the OMR sheet darken the appropriate bubble for each character of your name Registration No., Phone No., etc.

[C]   Marking Scheme :

10. For each right answer you will be **awarded 4 marks** if you darken the bubbles corresponding to the correct answer and **zero marks** if no bubble is darkened. In case of bubbling of incorrect answer, minus one (-1) mark will be awarded.

BEST OF LUCK

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SECTION - A (OPERATIONS)

(SINGLE CORRET ANSWER TYPE)

This section contains (1-10) multiple choice questions. Each questions has four choices (A), (B) (C) and (D) out of which **ONLY ONE** is correct.

Q1.   64356 + 59472 =

A) 123728   B) 123828   C) 124828   D) 124868

Q2.   9346 – 7025 =

A) 2336   B) 2337   C) 2338   D) 2339

Q3.   9865 + 4240 =

A) 14205   B) 14305   C) 14105   D) 13105

Q4.   768 ÷ 24 =

A) 32   B) 33   C) 42   D) 44

Q5.   5023 – 1493 =

A) 3530   B) 3520   C) 3510   D) 3540

Q6.   78465 + 2976 – 496 =

A) 80945   B) 70945   C) 80935   D) 70854

_____ *Space for rough works* _____

Q7.   2465 x 34 =

A) 93810   B) 83810   C) 84810   D) 84210

Q8.   8488 ÷ 8 =

A) 1041   B) 1051   C) 1071   D) 1061

Q9.   3274 – 789 =

A) 2455   B) 2465   C) 2475   D) 2485

Q10.   9856 + 24 =

A) 8890   B) 9800   C) 9880   D) 9700

SECTION - B (LOGICAL REASONING)
(SINGLE CORRET ANSWER TYPE)

This section contains (11-15) multiple choice questions. Each questions has four choices (A), (B) (C) and (D) out of which **ONLY ONE** is correct.

Q11.   ABCD : GHIJ : NOPQ : ....

A) VWXY   B) WVXY   C) VWXZ   D) None

Q12.   A, Z, D, Y, G, X ..... , ...

A) AR   B) JV   C) JW   D) MV

Q13.   Find the nex term in the series 3 2 5 : 11 7 13 : 19 17 23 :

A) 31, 39, 37   B) 31, 29, 37   C) 31, 29, 36   D) None

──────── *Space for rough works* ────────

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MATRIX OLYMPIADS EXAM
WHERE TALENT MEETS TEST

Matrix Mental Aptiitude Test
M-MAT 2024
A Talent Search Exam

Q14. Sunitha can type 120 words in 5 minutes. How many words can she type in 3 minutes ?

A) 24 B) 36 C) 48 D) 72

Q15. How many 25 - paise coins will you get for 5 - rupee coin ?

A) 15 B) 30 C) 25 D) 20

SECTION - C (MATHEMATICS)
(SINGLE CORRET ANSWER TYPE)

This section contains (16-25) multiple choice questions. Each questions has four choices (A), (B) (C) and (D) out of which **ONLY ONE** is correct.

Q16. The Roman Numerals of the number 2185 is ....

A) B) C) D)

Q17. If there are nine marbles in one bowl, then how many marbles will be there in eight such

bowls ?

A) 80 B) 40 C) 17 D) 72

Q18. The sum of place value of 8 in 78508 is..............

A) 8800 B) 808 C) 8080 D) 8008

Q19. 20 times a number is 240 then the two of the same number is ....

A) 44 B) 22 C) 20 D) None

———— *Space for rough works* ————

Q20.   What is the place of '0' in the product of 574 and 7 ?

A) Thousand   B) Hundreds   C) Tens   D) Ones

Q21.   The value of 9+[6+7 of 3 – (9+2–6+2)] is ....

A) 20   B) 29   C) 39   D) 24

Q22.   If 1000 g of oranges costs Rs. 100 and 500g of apples costs Rs. 70, then what is the cost of 2 kg of apples and 3 kg of organes ?

A) Rs. 410   B) Rs. 440   C) Rs. 580   D) Rs. 620

Q23.   Priyanka collected 544 beads; Keerthana collected 81 more beads than Rohini. If Priyanka collected 150 fewer beads than Rohini. How many beads did the three girls collect altogether ?

Q24.   Three people share 7 applies equally. What is the share of each ?

A) 1   B) 3/7   C) 7/3   D) 7/4

Q25.   The perimeter of one square is 24 metres and that of another is 32 metres. Perimeter of a square whose area is equal to the sum of the areas of the two squares will be :

A) 60m   B) 40 M   C) 30 M   D) 50 M

———————— *Space for rough works* ————————