## Primrose Schools

Affiliated to the CISCE Board for ICSE \& ISC
Affiliated to the Cambridge University for IGCSE, AS \& A Level An ISO 9001:2015 Certified Institution

## NATIONAL PRIMTALENT OLYMPIAD EXAMINATIONS MATHEMATICS



Guidelines for the Candidates

| 1 | Please check your Name, Class and Section on the OMR sheet provided to <br> you. |
| :--- | :--- |
| 2 | In case, OMR sheet with your name is missing, please fill in information <br> about yourself in the blank sheet provided before start of exam. |
| 3 | All questions are compulsory. There is no negative marking. Use of <br> calculator is not permitted. |
| 4 | There is only ONE correct answer. Choose only ONE option for an answer. |
| 5 | To mark your choice of answers by darkening the circles in OMR sheet, use <br> HB Pencil or Blue/Black ball point pen only. |
| 6 | Rough work should be done in the blank space provided in the booklet. |
| 7 | Return the OMR sheet to the invigilator at the end of the exam |
| 8 | Please fill in your personal details in space on the top of this page before <br> attempting the paper |
|  |  |

## Section A - Logical reasoning

1. If all the vowels are removed from the given word, then $\qquad$ is third from the right end.

## PRIMTALENT

a. $\mathbf{N}$
b. L
c. E
d. $\mathbf{P}$
2. Find the odd one out.
a.

b.

c.

d.

Complete the number pattern.
3.

| 1 | 5 | 9 | $?$ | 17 | 21 |
| :--- | :--- | :--- | :--- | :--- | :--- |

a. 14
b. 11
c. 13
d. 15
4. How many equal groups of two clowns each can be formed ?

a. 9
b. 5
c. 7
d. 8
5. Raman wants to choose a pair of stars whose total sums to an even number. Which pair of stars will he choose ?

a.

c.

b.

d.

## Section B - Everyday questions

6. What number is equal to $900+60+4$
a. 946
b. 694
c. 964
d. 496
7. How many $\qquad$ hundreds and $\qquad$ tens are there in 582 ?
a. 8 hundreds and 5 tens
b. 5 hundreds and 8 tens
c. 5 hundreds and 5 tens
d. 5 hundreds and 2 tens
8. Find the place value of the digit 3 in 7634
a. hundreds
b. tens
c. ones
d. thousands

Which of the following clocks show half past four ?
9.
a.

b.

c.

d.

10. Monika came back from school at 3.00 pm . She went to music class after 1 hour and came back after 30 mins. At what time did she come back ?
a. 4.00 pm
b. 4.30 pm
c. 5.00 pm
d. 5.30 pm
11. Which number matches with the number sentence written on the pencil ?

a. 319
b. 309
c. 039
d. 390
12. It was raining, Reema was standing near a school and counted 12 umbrellas passing by the road. She observed 2 children under each umbrella. How many children did she see ?
a. 12
b. 24
c. 48
d. 28
13. Choose the correct answer.

a. 1632
b. 1263
c. 1326
d. 1362
14. The date is 28 th April, what will be the date after 5 days ?
a. $1^{\text {st }}$ May
b. $3^{\text {rd }}$ May
c. $2^{\text {nd }}$ May
d. $4^{\text {th }}$ May
15. How many wheels can you see in 5 cars ?
a. 21
b. 20
c. 35
d. 4
16. Sally runs for 3 miles a day. How far she would have run in a week ?
a. 24
b. 20
c. 21
d. 28
17. Identify the 3D shaped figure given below:-
a.

b.

c.

d.

18. Emily puts 4 toys in each box. How many boxes will she need if she has 44 toys ?
a. 11
b. 10
c. 48
d. 12
19. Ayesha has 564 sweets with her. She gave 234 sweets to Vedya. How many sweets are left with her ?
a. 320
b. 334
c. 330
d. 310
20. Pintu deposited ₹ 267 in the bank on Monday and deposited ₹ 980 on Tuesday. What is his new account balance?
a. ₹ 1274
b. ₹ 1724
c. ₹ 1427
d. ₹ 1247
21. $654+200-$ $\qquad$ $=530$
a. 324
b. 342
c. 243
d. 432
22. Complete the following.
$357=300+$ $\qquad$ $+7$
a. 500
b. 50
c. 5
d. 30
23. Complete the pattern

a.

b.

C.

d.

24. The third odd number that comes after 71 is $\qquad$
a. 75
b. 77
c. 73
d. 79
25. $4=32 \div$ $\qquad$
a. 6
b. 7
c. 8
d. 32

## Section C - Achievers section

26. Write the numbers $10,20,30,40,60,70,80$ in the correct place so that each side of the square adds up to 150 .


| 80 | 60 | 10 |
| :--- | :--- | :--- |
| 50 |  | 40 |
| 30 | 70 | 20 |


| 70 | 20 | 60 |
| :--- | :--- | :--- |
| 50 |  | 10 |
| 30 | 40 | 80 |


| 30 | 20 | 80 |
| :--- | :--- | :--- |
| 50 |  | 70 |
| 60 | 40 | 10 |


| 80 | 30 | 60 |
| :--- | :--- | :--- |
| 50 |  | 10 |
| 40 | 20 | 70 |

a.
b.
C.
d.
27. Mitra celebrates her birthday with Mahatma Gandhi, 10 days after her birthday is Manya's bithday. When will Manya's birthday be celebrated ?
a. $11^{\text {th }}$ october
b. $22^{\text {nd }}$ october
c. $2^{\text {nd }}$ october
d. $12^{\text {th }}$ october
28. $9 \times 5$ is $\square$ more than $8 \times 5$
a. 9
b. 1
c. 5
d. 8
29. Find the number which replaces the question mark( ? ), by applying the same rule as given in the first figure.

a. 60
b. 40
c. 160
d. 80
30.


What does
stand for ?
a. 1
b. 2
c. 3
d. 50

