

**NATIONAL MATHEMATICS OLYMPIAD-2015**Class: I
Time: 60 Minutes

Model Paper-1

Total Marks: 60
Total No. of Questions = 30 (Each Question Carries-2 Marks)**I. Choose the Correct Answer among the given Options and write it in the given bracket**

1. What is the next number after 40 when counting by Tens? []

- A. 45 B. 50 C. 60 D. 41

2. What is the next number after 56 when counting by Twos? _____ []

- A. 54 B. 59 C. 60 D. 58

3. $9 + 6$ which answer is correct? []

- A. 15 B. 11 C. 20 D. 16

4. $9 + 1$ which answer is correct? []

- A. 16 B. 10 C. 11 D. 17

5. How do you make 8? []

- A.
- $10 - 1$
- B.
- $8 - 1$
- C.
- $6 + 2$
- D.
- $7 + 0$

6. How do you make 10? []

- A.
- $1 + 8$
- B.
- $10 + 0$
- C.
- $0 + 9$
- D.
- $9 - 0$

7. What comes in between? []



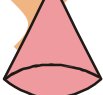
- A. 27 B. 29 C. 30 D. 31

8. What comes in between? []



- A. 21 B. 20 C. 24 D. 25

9. What shape is this? []

- 
- A. sphere B. cone C. cylinder D. rectangular prism

10. What shape is this? []

- 
- A. square B. circle C. rectangle D. triangle

11. How do you make 3? []

- A.
- $3 + 1$
- B.
- $0 + 3$
- C.
- $3 - 1$
- D.
- $4 - 2$

12. Counts the trees? []

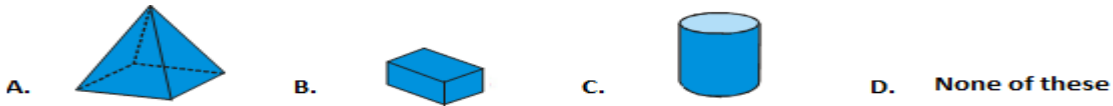


- A. 7 B. 5 C. 9 D. 10

13. Which Items are Shaped like a Cylinder? []



14. Which of these is a pyramid? []



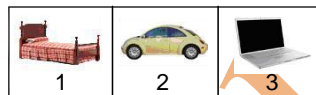
15. How many edges does this figure have? []

- A. 6 B. 12 C. 10 D. 16

16. Which items are shaped like cylinder? []

- A. A match box B. Pepsi can C. Chapatti D. none of these

17. Which figure have circle. []



- A. 1 B. 2 C. 3 D. None of these

18. Is this shape open or closed? []

- A. open B. closed C. can't say D. None of these

19. Where is the flower? []



- A. right B. left C. middle D. None of these

20. Where is the biscuit? []



- A. left B. right C. middle D. None of these

21. How many TV sets are there? []



- A. 14 B. 12 C. 15 D. None of these

22. How many sticks are there? []



- A. 28 B. 18 C. 24 D. None of these

23. Which currency note is LARGEST? []



24. Which is CORRECTLY ARRANGED according to time? []

- A. Evening, Morning, Night, Afternoon B. Morning, After noon, Evening, Night
C. Night, Morning, Evening, Afternoon D. None of these

25. What will be the next figure in the pattern? []



- A. B. C. D. None of these

26. The length of pencil is []



- A. 7 clips B. 8 clips C. 5 clips D. None of these

27. What is the missing number? []

5 6 7 ____ 9

- A. 10 B. 8 C. 3 D. None of these

28. When counting by twos, what comes before 20? []

- A. 16 B. 18 C. 22 D. None of these

29. How many straight lines are there in the figure? []



- A. 4 B. 6 C. 8 D. None of these

30. What comes next 3 4 5 6 ____? []

- A. 7 B. 8 C. 9 D. None of these

Answer Key

1. B 2.D 3.A 4.B 5.C 6.B 7.A 8.B 9. B 10.D 11.B 12.C 13.D 14.A 15.A 16.B 17.B 18. A 19.A 20.B 21.C 22.C 23. B 24.B 25.C 26.A 27.B 28. B 29.C 30. A