

# ETERNAL OLYMPIAD

KHETRI ROAD, NEEM KA THANA

CLASS – VI

(V to VI Moving Students)

SAMPLE PAPER

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This Paper contains **60 Multiple Choice Questions**. Each question has four choices (a), (b), (c) and (d) out of which **ONLY ONE** is correct.

## SECTION-A (MATHS)

- Find the decimal number for "Sixty Seven and Twenty Three One-Hundredths".  
(a) 67.23 (b) 6.723  
(c) 0.6723 (d) 6723.0
- Find the decimal number for " $2\frac{1}{2}$ ".  
(a) 21 (b) 2  
(c) 2.5 (d) 0.25
- $4 \times 4 \times 4 \times 4 \times 4 \times 4$  means which of the following?  
(a) Multiply 4 x 6 (b) Multiply 46 x 1  
(c) Multiply 4 six times (d) Multiply 4 x 6 x 4
- Which pair best completes the number sentence?  
\_\_\_\_\_ x 100 = \_\_\_\_\_  
(a) 300 and 3,000 (b) 30 and 30,000  
(c) 30 and 3,000 (d) 30 and 300
- How many prime numbers are there between 1 to 100.  
(a) 20 (b) 30  
(c) 25 (d) 35
- LCM of 3, 4 and 5 is  
(a) 20 (b) 30  
(c) 60 (d) 40
- For which digit is the place value and face value always the same?  
(a) 0 (b) 10  
(c) any digit (d) 100
- The successor of 93,99,999 is \_\_\_\_\_  
(a) 93,91,000 (b) 93,68,998  
(c) 94,94,999 (d) 94,00,000
- Simplest form of  $\frac{4}{20}$  is  
(a)  $\frac{1}{5}$  (b)  $\frac{1}{6}$   
(c)  $\frac{1}{7}$  (d)  $\frac{1}{8}$
- 5 meter = \_\_\_\_\_ kilometer  
(a) 0.05 (b) 0.005  
(c) 5 (d) 5000
- Co-prime numbers are numbers whose common factor is  
(a) 1 (b) 2  
(c) 0 (d) their product
- \_\_\_\_\_  $\div$  1000 = 7.531  
(a) 7531 (b) 75.31  
(c) 753.1 (d) 0.7531
- Profit = \_\_\_\_\_  
(a) CP - SP (b) SP - CP  
(c) SP + CP (d) None of these

14.  $(10000 \div 50) \times 5 =$  \_\_\_\_\_  
 (a) 100 (b) 1000  
 (c) 2000 (d) 40
15.  $1 \times 2 \times 3 \times 4 \times 5 \times 6 =$  \_\_\_\_\_.  
 (a) 720 (b) 21  
 (c) 600 (d) 300

**SECTION-B (MENTAL ABILITY)**

16. What will be the next term?  
 2, 4, 6, 8, 10, \_\_\_\_\_  
 (a) 14 (b) 12  
 (c) 16 (d) 18
17. Find out the wrong term.  
 1, 4, 9, 18, 25, 36  
 (a) 4 (b) 9  
 (c) 18 (d) 25
18. Complete the following series.  
 AB, EF, IJ, \_\_\_\_\_.  
 (a) CD (b) GD  
 (c) KL (d) MN
19. If BOOK is written as KOBO, how is SHIP written?  
 (a) IHPA (b) IHSP  
 (c) PISH (d) IPSH
20. If  $2 * 5 = 52$ ,  $3 * 6 = 63$ ,  $4 * 7 = 74$ , what is  $5 * 8$  ?  
 (a) 85 (b) 58  
 (c) 158 (d) 85
21. If 'car' is to 'road' as 'boat' is to?  
 (a) air (b) track  
 (c) water (d) rail
22. Find the odd one out:  
 Square, rectangle, triangle, circle, oval  
 (a) square (b) rectangle  
 (c) triangle (d) circle
23. Which word completes the analogy:  
 Cold is to Ice as Heat is to \_\_\_\_\_?  
 (a) Sun (b) Fire  
 (c) Water (d) Vapor
24. If you move 3 letters from 'POST' to make a new word, which is it?  
 (a) STOP (b) TOPS  
 (c) SPOT (d) OPTS
25. Which is the correct pair, similar to  
 'Glove : Hand' ?  
 (a) Cap : Heck (b) Belt : Waist  
 (c) Shoe : Ear (d) Hat : Foot
26. What comes next in the pattern: Z,X,V,T.....?  
 (a) S (b) R  
 (c) Q (d) P
27. If 'WORD' is coded as 2318, what be the code for 'LINE' ?  
 (a) 3955 (b) 2975  
 (c) 3112 (d) 2711
28. Find the number of squares in a  $3 \times 3$  grid.  
 (a) 9 (b) 10  
 (c) 14 (d) 18
29. Which number should replace the question mark: 3,7,15,31.....?  
 (a) 47 (b) 55  
 (c) 63 (d) 66
30. If two pens cost Rs. 30, how much do five pens cost?  
 (a) 75 (b) 90  
 (c) 120 (d) 150

## SECTION-C EVS

31. Most of the trees on the mountains have\_\_\_\_\_.
- (a) board liaves (b) Lonical croun  
(c) Spreading branches (d) Thin crosn
32. What is the main difference between living and non living things?
- (a) Luring things can more non living thing come (b) Living things can grow non living thing come  
(c) Living things can reproduce Non (d) Living things need water air and food Non living things do not.
33. What is the speed of light is air
- (a) 100m/s (b) 200 m/s  
(c) 300 m/s (d) 300,000 km/s.
34. Which of the following is an example of transparent object.
- (a) Stone (b) Metal  
(c) Wood (d) Glass
35. Which of the following is a characteristic of light.
- (a) It can travel in a straight line (b) It can lend around corners  
(c) It can only travel through water (d) It can only travel through air
36. What is the main function of proteins in our body.
- (a) To provide energy (b) To build and Repair fissues  
(c) To regulate body temperature (d) To transport oxygen
37. Which of the following is the source of vitamin C.
- (a) Orange (b) Apple  
(c) Banana (d) All of the above
38. What is the importance of water in our diet.
- (a) To provide energy (b) To build and repair tissues  
(c) To regulate body temperature (d) To nuclrients and oxygen.
39. Which is the importance of planting trees to reduce air pollution.
- (a) They absorb  $\text{CO}_2$  and release  $\text{O}_2$  (b) They absorb  $\text{O}_2$  and release  $\text{CO}_2$   
(c) They absorb water vapor and release heat (d) They absorb heat and release water vapor.
40. What is the main components of air
- (a) Oxygen (b) Nitrogen  
(c)  $\text{CO}_2$  (d) Water vapors
41. What is the composition of air
- (a) Nitrogen, oxygen and carbondioxide (b) Oxygen, Carbon dioxide and helium  
(c) Oxygen carbondioxide and water vapour (d) Nitrogen oxygen carbon dioxide and water vapour
42. What is the main components of food?
- (a) Carbohydrates Proteins fats (b) Vitamins Minerals and water  
(c) Fruit, Vegeables and grains (d) Meat, fish and egg
43. What is the source of light.
- (a) Sun (b) Moon  
(c) Star (d) All of the above
44. Fats are essential for the absorplion of..
- (a) Vitamin A (b) Vitamin A and D  
(c) Vitamin C (d) Vitamin B
45. Life span of dogs is.
- (a) 5-10 years (b) 10-15 years  
(c) 10-22 years (d) 30-50 years

## SECTION-D ENGLISH

46. Arrange the jumbled letters to make a meaningful word-  
PPYHA
- (a) PHAYP (b) PAHHY  
(c) NAPPY (d) YAPPH
47. We live on\_\_\_\_\_ Earth.
- (a) a (b) an  
(c) the (d) none

48. Complete the word

T\_\_mpl\_\_

(a) A A

(c) A E

(b) E A

(d) E E

49. A person who teaches us\_\_\_\_\_.

(a) student

(c) teacher

(b) principal

(d) none

50. Give the opposite of 'Beautiful'.

(a) pretty

(c) ugly

(b) happy

(d) none

51. Give the synonym of 'Happy'

(a) Sad

(c) Delight

(b) Unhappy

(d) None

52. Choose the word which has a different sound of the underlined letter-

(a) Moon

(c) Soon

(b) Book

(d) Cool

53. While driving, we must wear a \_\_\_\_\_.

(a) cap

(c) mask

(b) helmet

(d) hat

54. Mukesh\_\_\_\_\_ravi are in class v.

(a) or

(c) but

(b) and

(d) as

55. The sun rises in the\_\_\_\_\_.

(a) morning

(c) night

(b) evening

(d) none

56. \_\_\_\_\_Sun rises in the East.

(a) A

(c) The

(b) An

(d) any

57. Naheed does not\_\_\_\_\_clothes everyday.

(a) wash

(c) washes

(b) washed

(d) washing.

58. Will you\_\_\_\_\_ to attend my birthday party?

(a) came

(c) come

(b) comes

(d) coming

59. The third degree (superlative degree) of the adjective "good" is:

(a) better

(c) best

(b) more better

(d) most best

60. Which one of the following is an uncountable noun?

(a) Butter

(c) People

(b) Passport

(d) Window

