Duration : 60 min.
Class : 5th

Maximum Marks : 180
Subject : MATHEMATICS

# International Talent Search Examination - 2022-23

# अंतर्राष्ट्रीय प्रतिभा खोज परीक्षा - २०२२-२३

## Organized by

**Savitri Skill Development Institute, Training Partner with**
**Ministry of Micro Small & Medium Enterprises (MSME), Govt. of India.**

## TEST BOOKLET

Name : .....

Class : ..... School: .....

Father's Name : ..... Father's Occupation : .....

Mother's Name : ..... Mother's Occupation : .....

Categories : Gen ☐ OBC ☐ SC ☐ ST ☐

Correspondence Address :.....

Date of Birth : ☐☐ ☐☐ ☐☐☐☐

Father's Contact No : ☐☐☐☐☐☐☐☐☐☐

Home/Mother's Contact No. : ☐☐☐☐☐☐☐☐☐☐

WhatsApp No. : ☐☐☐☐☐☐☐☐☐☐

Basic Instructions:

i. Ensure that your personal data has been entered correctly.
ii. Immediately after opening the test booklet verify that all the pages are printed properly and are in order. If there is a problem with your test booklet, immediately inform the invigilator. You will provided with the replacement.
iii. All questions in are compulsory.
iv. For every correct answer you will be awarded with 4 marks and for all incorrect answer 1 mark will be deducted.
v. Directions for answering the questions are given. Read those directions carefully and answer the question by circling the bubble in the OMR Sheet Provided to you. Test booklet/OMR Sheet will be submitted at the end of the examination.
vi. Follow the instructions given by the invigilator. Students found violating the instructions will be disqualified.
vii. Rough work can be done separately or on the Question paper.
viii. Please fill the bubbles in OMR sheet with Blue or Black pen only.
ix. Do not tear the question paper or OMR sheet else you will be disqualified in the examination.

# CLASS-5 MATHEMATICS

1. Manish lives in a town which is 35 km 228 m away from Mumbai. Shekhar's town is 37 km away from Mumbai. If Shekhar comes to Mumbai and then goes to visit Manish, how much distance will he cover totally?
   (A) 35 km 265 m (B) 1 km 772 m (C) 71 km 772 m (D) 72 km 228 m

2. Which of the following is the smallest
   (A) 0.0013 (B) 0.130 (C) 0.13 (D) 0.013

3. Subtract 18.72 from 40
   (A) 24.28 (B) 23.28 (C) 21.28 (D) 22.28

4. Write in number name 86.07
   (A) eighty six (B) eighty six point zero seven
   (C) eighty six point seven (D) eighty seven

5. Find the answer 18 ÷ 6 x 2
   (A) 6 (B) 8 (C) 9 (D) 7

6. Find the answer 470 ÷ 47
   (A) 10000 (B) 1000 (C) 100 (D) 10

7. Write all the factors of 24
   (A) 2, 4, 12 (B) 6, 8, 12 (C) 2, 4, 6 (D) 1, 2, 3, 4, 6, 8, 12, 24

8. 8 is the factor of
   (A) 73 (B) 72 (C) 75 (D) 74

9. Prime Factorisation of 50 is
   (A) 5x10 (B) (2+3)×10 (C) 2 × 5 × 5 (D) 2x3x9

10. How much is 2/5 of 10?
    (A) 12 (B) 4 (C) 8 (D) 14

11. The simplest form of 20/60 is
    (A) 1/3 (B) 2/60 (C) 4/60 (D) 5/60

12. Reduce the following fractions to its lowest terms 80/120
    (A) 3/3 (B) 4/3 (C) 2/3 (D) 5/3

13. A point is an _____ location in space
    (A) vertical (B) exact (C) horizontal (D) curved

14. The inside of an angle is called _____ angle.
    (A) right (B) interior (C) exterior (D) acute

15. The outside of an angle is called _____ angle
    (A) right (B) interior (C) exterior (D) obtuse

16. Corner of room is _____ angle
(A) straight (B) right (C) obtuse (D) acute

17. The smallest 5 digit number having different digits is _____
(A) 10,000 (B) 12,345 (C) 10,234 (D) 01,234

18. The difference of the place values of 9 in 29,309 is _____
(A) 9,009 (B) 9,999 (C) 0 (D) none of these

19. Which of the following is the largest number?
(A) 9712 (B) 9721 (C) 9127 (D) 9771

20. 100 thousand = _____
(A) one lakh (B) ten lakh (C) ten thousand (D) 10 one lakh

21. Fill in the blanks 67 L = _____mL
(A) 6700 mL (B) 67000 mL (C) 67.10 mL (D) 670 mL

22. Milk in a glass
(A) m (B) L (C) mL (D) km

23. Convert into centimetres of 26 m 6 cm
(A) 2606 cm (B) 20 cm (C) 2066 cm (D) 206 cm

24. Find the correct option 569×48
(A) 26312 (B) 24312 (C) 25312 (D) 27312

25. Find the answer 19 x 2 x 1
(A) 58 (B) 68 (C) 38 (D) 48

26. What number is 1000 more than 69,090?
(A) 79,000 (B) 70,090 (C) 70,900 (D) 70,009

27. The successor of the greatest 6-digit number is
(A) 1,00,00,000 (B) 10,00,000 (C) 1,00,000 (D) 10,000

28. Use 2,8,3,7 to build the greatest 4-digit number
(A) 2,738 (B) 8,732 (C) 7,328 (D) 3,287

29. Write the rounded of 4156
(A) 1,000 (B) 6,000 (C) 4,000 (D) 5,000

30. Write the next number 25, 20, 15, 10,
(A) 7 (B) 6 (C) 5 (D) 8

31. What the next alphabet ABC, DEF, GHI,
(A) JKL (B) STU (C) PQR (D) MNO

32. What is next number 20, 24, 28,
(A) 22 (B) 42 (C) 52 (D) 32

33. The total length of the boundary of an object is called
(A) meter (B) peri (C) perimeter (D) area

34. Find the area of square whose side is 12 cm
(A) 14 sq. m (B) 144 sq. m (C) 14 sq. cm (D) 144 sq. cm

35. Determine the perimeter of the triangle whose sides are (14 + 16 + 10) cm
(A) 10 cm (B) 20 (C) 30 cm (D) 40 cm

36. What is length of the side of a square whose perimeter is 100 cm?
(A) 25 cm (B) 27 cm (C) 26 cm (D) 28 cm

37. The shapes which do not begin and end at the same are called _____ shapes.
(A) open (B) closed (C) vertex (D) polygon

38. The point of the intersection of two sides is called the
(A) plane (B) line (C) polygon (D) vertex

39. A circle has no _____ and _____.
(A) sides, corners (B) angles, vertex (C) plane, lines (D) line, vertex

40. Diameter is the _____ of a circle.
(A) no chord (B) longest chord (C) 4 chord (D) smallest chord

41. Write the sum in Roman numerals 20 + 8
(A) XXVIII (B) XXVI (C) XXIV (D) XXI

42. Write the Roman numeral for 34
(A) XXXIV (B) XIV (C) XXIV (D) XXVI

43. The square has _____ lines of symmetry
(A) one (B) four (C) six (D) five

44. How many minutes are in 1 hour?
(A) 120 (B) 30 (C) 50 (D) 60

45. Express 80 min in hours and min?
(A) 1 h 20 min (B) 3 h 20 min (C) 2 h 20 min (D) 4 h 20 min