

INTERNATIONAL INDIAN SCHOOL .DAMMAM
TALENT SEARCH EXAMINATION (TSE 2024-25)
UPPER PRIMARY SECTIONS – CLASS V

QUESTION PAPER

DURATION – 2 HOURS **DATE – 30/01/2025** **MAX MARKS :100**

NAME - _____ SECTION - _____ ADMIN NO _____

GENERAL INSTRUCTIONS

- All questions are compulsory.
- Question paper consists of 100 marks. Each question carries 1 mark.
- Answer should be shaded in the answer block with pencil only.
(No need to fill in the blanks)
- Multiple shadings (Multiple answers) to a single question will be disqualified.
- Example: If option c) is chosen as the answer for a question, it should be shaded in the following manner.

a)	b)	c)	d)
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

SUBJECT : MATHEMATICS

- 1) The place value of 8 in 10,82,693.
a) 10,000 b) 80,000 c) 8,000 d) 8
- 2) Sum of the factors of 22 is
a) 4 b) 35 c) 36 d) 44
- 3) A _____ corresponds to the shortest distance between two points.
a) line b) line segment c) ray d) arms
- 4) LCM of 3, 10 and 12 is
a) 120 b) 30 c) 50 d) 60
- 5) I am greater than 50 but less than 75. I am a multiple of 6. When I am divided by 9, the remainder is 3. Who am I ?
a) 68 b) 66 c) 72 d) 60
- 6) 35,605 is subtracted from a number and the difference is 826. Find the number.
a) 36,431 b) 31,479 c) 34,779 d) 35,608

- 7) The missing number in $\frac{9}{18} = \frac{36}{\quad}$ is
 a) 72 b) 18 c) 90 d) 27
- 8) $27,306 + 625 + 35,000 =$
 a) 1,24,806 b) 62,306 c) 62,931 d) 35,931
- 9) Product of $\frac{3}{4} \times \frac{20}{6}$ is
 a) $\frac{5}{2}$ b) $\frac{2}{5}$ c) $\frac{5}{8}$ d) $\frac{15}{24}$
- 10) The third multiple of the first composite number is _____
 a) 3 b) 6 c) 12 d) 16
- 11) At 3:00 am, the hands of the clock form which type of angle?
 a) acute angle b) right angle
 c) obtuse angle d) straight angle
- 12) The number of composite numbers less than 20 is
 a) 11 b) 12 c) 10 d) 15
- 13) $\frac{10}{1000} =$
 a) 0.1 b) 0.01 c) 0.001 d) 0.0001
- 14) Arun bought an old bicycle for ₹ 4650 and spent ₹ 185 on its repairing .Then he sold it for ₹ 5000 .Find his profit or loss .
 a) Profit, ₹ 165 b) Loss, ₹ 165
 c) Profit, ₹ 350 d) Loss, ₹ 350
- 15) $2.50 + 0.982 + 0.3 = ?$
 a) 2.882 b) 6.483 c) 3.782 d) 6.28
- 16) If the 4-digit number x67y is exactly divisible by 3 ,then the least value of x + y is _____
 a) 9 b) 0 c) 2 d) 3
- 17) In the following numbers, which is closest to 10.98 ?
 a) 11 b) 11.90 c) 11.95 d) 11.01
- 18) The smallest fraction among $\frac{10}{12}, \frac{10}{18}, \frac{10}{16}, \frac{10}{11}$
 a) $\frac{10}{18}$ b) $\frac{10}{12}$ c) $\frac{10}{16}$ d) $\frac{10}{11}$

- 19) Every minute ,a water faucet leaks 15 drops of water .How many drops of water will the faucet leak in an hour ?
- a) 15 drops b) 900 drops c) 360 drops d) 75 drops
- 20) The product of two numbers is 5,535. If one number is 27. What is the other number?
- a) 250 b) 431 c) 403 d) 205
- 21) N is a decimal number which has 3 decimal places. If the decimal number is converted to fractional form, what will be the denominator for the resulting fraction.
- a) 10 b) 100 c) 1000 d)10000
- 22) If CP = ₹ 2,000, and SP is half of CP. What is the loss ?
- a) ₹ 4000 b) ₹ 3000 c) ₹1000 d) ₹ 500
- 23) Find the sum of 3,215 and 53,316 .Rounding off the result to the nearest hundreds.
- a) 56,531 b) 56,530 c) 56,500 d) 56,600
- 24) The _____ of two or more numbers is the smallest number that can be divided by those numbers without leaving a remainder.
- a) HCF b) LCM c) factors d) multiples
- 25) The left most digit in an 8-digit number is at _____ place.
- a) millions b) ten millions c) hundred thousands d) hundred millions

SUBJECT : GENERAL SCIENCE & SOCIAL STUDIES

- 26) The _____ nerves carry orders from the brain or spinal cord to the muscles and glands.
- a) sensory b) mixed c) motor d) optic
- 27) When a bottle of perfume is opened, its fragrance spreads due to _____.
- a) diffusion b) condensation c) sublimation d) evaporation
- 28) The microorganism that causes malaria in humans is _____.
- a) virus b) protozoa c) fungi d) bacteria
- 29) The solar eclipse occurs on a _____ Day.
- a) New Moon b) Full Moon c) Blue Moon d) Half Moon
- 30) During filtration, the insoluble substances are collected on the filter paper as _____.
- a) sediment b) filtrate c) residue d) none of these

- 31) The ozone layer is a part of the _____.
- a) Troposphere b) Stratosphere c) Mesosphere d) Thermosphere
- 32) _____ is a branch of zoology, dealing with the study of birds.
- a) Herpetology b) Ichthyology c) Entomology d) Ornithology
- 33) _____ is a metamorphic rock which splits into thin slices.
- a) Shale b) Pumice c) Granite d) Slate
- 34) Which of the following controls the beating of the heart and respiratory movement in human beings?
- a) Medulla oblongata b) Pituitary gland c) Spinal cord d) Spinal nerves
- 35) What makes up a water molecule?
- a) Two oxygen atoms and one hydrogen atom
b) Two hydrogen atoms and one oxygen atom
c) One hydrogen atom and one oxygen atom
d) Two hydrogen atoms and two oxygen atoms
- 36) Which of the following types of soil is best suited for cotton cultivation?
- a) Black lava soil b) Light alluvial soil c) well drained soil d) clayey soil
- 37) Which is the largest bone in the human body?
- a) Humerus b) Femur c) Elbow d) Stapes
- 38) The _____ is the largest part of the brain.
- a) cerebrum b) medulla c) cerebellum d) pons
- 39) The members of the Rajya Sabha are elected for a term of _____ years.
- a) ten b) six c) five d) three
- 40) The Prairies lie between _____.
- a) Canada and Alaska b) North and South America
c) Asia and Africa d) Canada and Mexico
- 41) Greenwich was decided as the starting point for numbering meridians in the year _____.
a) 1884 b) 1984 c) 1784 d) 1684
- 42) The Andes in South America and the Rockies in North America are examples of _____.
- a) plateaus b) plains c) deserts d) mountains

- 43) When was the First War of Independence?
a) 1957 b) 1947 c) 1857 d) 1887
- 44) Which is the only continent through which the Tropic of Cancer, Equator and the Tropic of Capricorn passes?
a) Australia b) Africa c) South America d) Asia
- 45) _____ proposed that the Earth spins on its own axis and moves around the Sun.
a) Nicolaus Copernicus b) Johannes Kepler c) Isaac Newton d) Charles Messier
- 46) The Inuits use small boats called _____ to hunt sea animals.
a) kayaks b) sledges c) parkas d) huskies
- 47) The main organ of the UN is the _____.
a) Security Council b) Secretariat c) General Assembly d) Economic Council
- 48) The fastest bullet train in the world is _____.
a) The bullet train of Japan b) TGV of France
c) Shanghai Maglev of China d) Euro city of Germany
- 49) Which among the following heat zone remains very cold throughout the year?
a) Torrid Zone b) Temperate Zone c) Frigid Zone d) Tropical Zone
- 50) Who is the present Vice President of India?
a) Jagdeep Dhankhar b) Ram Nath Kovind c) Hamid Ansari d) Krishan Kant

SUBJECT: ENGLISH

- 51) The abstract noun – wisdom has been formed from _____.
a) verb b) common noun c) adjective d) none of these
- 52) A _____ verb requires a direct object to indicate the person or a thing acted upon.
a) irregular b) intransitive c) auxiliary d) transitive
- 53) These are the bookmarks that belong to my sister. She has made them herself. (Identify the underlined pronouns)
a) demonstrative, possessive b) personal, reflexive
c) interrogative, possessive d) demonstrative, reflexive

54) Identify the correct sentence.

The Present Continuous Tense is:

- a) used to indicate situations that are permanent for at least a few years
- b) used to express an action that is going on in the present
- c) used to show habitual or repeated action
- d) all of these

55) Complete these sentences using the correct tense.

Yesterday, I _____ a book about life in the old days. It _____ that 200 years ago, there _____ no electricity and mobile phones. I _____ how people lived without these basic necessities!

- a) find / states / was / am wondering
- b) have found / is stating / is / wonder
- c) found / stated / was / wondered
- d) had found / was stating / is / was wondering

56) Pick out the noun forming regular plural from the following.

- a) hero-heroes
- b) child-children
- c) sheep-sheep
- d) story-stories

57) The dentist gifted each child a tube of fluoride toothpaste. (Identify the underlined adjective)

- a) quantity
- b) number
- c) quality
- d) possessive

58) Choose the correct present perfect form of verb to complete the sentence.

The farmers _____ already _____ (dig) a well in two places, but they haven't found any water.

- a) has, dug
- b) have, digged
- c) has, digged
- d) have, dug

59) The second half of the match was _____ interesting than the first half. (Choose the correct degree of comparison)

- a) less
- b) little
- c) lesser
- d) least

60) This man is a philatelist. His collection is full of triangular stamps. (Identify the kind of adjective for the underlined words)

- a) descriptive, quantity
- b) possessive, quality
- c) demonstrative, descriptive
- d) interrogative, numeral

61) The students _____ have gathered here. (Choose the correct emphatic pronoun)

- a) itself
- b) themself
- c) ourselves
- d) themselves

62) Complete the sentence with the correct question tag.

Sia won the music contest, _____?

- a) hasn't she b) has she c) did she d) didn't she

63) Identify the sentence representing past continuous tense.

- a) The company is offering him a big discount.
b) My father has saved a lot of money to buy a new house.
c) Veronica was addressing the assembly when the microphone malfunctioned.
d) The Mishras are flying to Germany on Sunday.

64) Identify the verb in the following sentence as transitive or intransitive.

The agitated passengers stopped the train.

- a) stopped- transitive b) agitated- intransitive
c) agitated- transitive d) stopped- intransitive

65) Which among the following is not an adverb of degree?

- a) fairly b) enough c) extremely d) normally

66) Which of the following is not a collective noun?

- a) grove b) judge c) family d) police

67) The rumours were very damaging to his career. (Identify the present participle in this sentence)

- a) rumours b) were very c) damaging d) career

68) He pulled gently on the _____ of the horse.

- a) reins b) reigns c) rinse d) rines

69) Complete the following sentence:

An imperative sentence is used to _____.

- a) make a request b) give a command c) give advice d) all of these

70) There isn't much _____ left in the pantry.

- a) apples b) eggs c) sugar d) potatoes

71) Pick out the past participle of the verb 'draw'.

- a) drew b) drawn c) drew d) draw

72) He _____ to play soccer in the evening.

- a) don't like b) doesn't likes c) don't likes d) doesn't like

73) Complete the sentence using suitable modal.

You _____ eat healthy food to stay fit.

- a) would b) might c) must d) could

74) Identify the correct indirect speech.

Rita said, "My brother is writing a story".

- a) Rita said that her brother is writing a story.
b) Rita said that her brother has been writing a story.
c) Rita said that her brother was writing a story.
d) Rita said that her brother had written a story.

75) 'Bite off more than you can chew' means –

- a) you can't have everything b) to take on more work than you can handle
c) it's your turn to make a decision d) to be careless while eating

SUBJECT: GENERAL KNOWLEDGE

76) The _____ is the official residence of the President of France.

- a) Rashtrapati Bhawan b) White House c) Buckingham d) Elysee Palace

77) _____ is the iconic tomb symbolizing the love and architecture of the Mughal Empire.

- a) Taj Mahal b) Tomb of Akbar c) Gol Gumbaz d) Qutb Shahi Tombs

78) Which Indian cricketer was awarded the Arjuna Award in 2024?

- a) Virat Kohli b) Rohit Sharma c) Mohammed Shami d) Rishabh Pant

- 79) The _____ is the humanoid robot that mimics the movement of its human operator.
- a) T-HR3 b) Kime c) Digit d) Surena IV
- 80) Which organization has launched a quantum computing chip called Willow?
- a) Meta b) Google c) Microsoft d) Amazon
- 81) Which of the following diseases is caused by a virus?
- a) Typhoid b) Measles c) Malaria d) Plague
- 82) Which of the following acid is found in human stomach?
- a) Hydrochloric acid b) Sulfuric acid c) Nitric acid d) Acetic acid
- 83) _____ plant helps to heal rashes, sores, fungus, sunburns and allergic reactions.
- a) Rose b) Lilly c) Aloe vera d) Hibiscus
- 84) Falconry is an ancient tradition of _____.
- a) Saudi Arabia b) U K c) Norway d) Australia
- 85) Recently, who became the youngest female to climb highest peaks in all 7 continents?
- a) Pragati Bisht b) Kaamya Karthikeyan c) Sanaya Gupta d) Kirti Rawat
- 86) Bacalhau is a dish from _____ made with salt cod, potatoes, boiled eggs, olives, and lots of olive oil.
- a) Switzerland b) Portugal c) Romania d) Austria
- 87) In January 2025, which Indian state implemented the "Uniform Civil Code" for the first time ?
- a) Uttarakhand b) Uttar Pradesh c) Gujarat d) Kerala
- 88) Which country hosted the Olympics and Paralympics Games in 2024?
- a) Beijing b) London c) Abu Dhabi d) Paris
- 89) International Day of Peace is celebrated on _____.
- a) November 14 b) September 21 c) November 16 d) December 25
- 90) Which country is the host of World Audio Visual & Entertainment Summit (WAVES) 2025?
- a) France b) India c) China d) Russia
- 91) The science that deals with the study of light and its properties is known as _____.
- a) Ornithology b) Optics c) Entomology d) Biology

- 92) A teen from USA who is the fastest to solve Rubik's Cube blindfolded is _____.
a) Tommy Cherry b) Debby Ryan c) Dianne Doam d) Joey King
- 93) A track and field event in which the athlete uses a long flexible pole is _____.
a) Javelin Throw b) Pole Vault c) Pole Relay d) Musical poles
- 94) What is the missing number in the sequence 1,3,6,10,15,21 , _____ ?
a) 23 b) 25 c) 28 d) 29
- 95) Vienna is the capital of _____.
a) Guyana b) Portugal c) Peru d) Austria
- 96) "Think very hard" is the meaning of which of the following idioms?
a) Give someone a hand b) Tooth and Nail
c) Beat one's brain out d) Heart and soul
- 97) The _____ is the world's largest known macropredatory fish.
a) Great White Shark b) Sharp-tail Mola c) Basking Shark d) Tiger Shark
- 98) Which state in India is known for its famous Kalighat painting?
a) West Bengal b) U.P c) Jharkhand d) Bihar
- 99) _____ is a form of underwater diving that relies on the diver's ability to hold their breath.
a) Rallying b) Cave Diving c) Free Diving d) Surfing
- 100) Which major event is scheduled to be held in India in 2025 , showcasing India's leadership in space exploration?
a) Lunar Mission b) Global Space Exploration Conference
c) Mars Mission d) 2025 G20 Summit