

**INTERNATIONAL INDIAN SCHOOL , DAMMAM**  
**TALENT SEARCH EXAMINATION ( TSE 2024-2025)**  
**UPPER PRIMARY SECTIONS – CLASS – IV**  
**QUESTION PAPER**

## **DURATION – 2 HOURS**

DATE – 30/01/2025

**MAX MARKS : 100**

**NAME :** \_\_\_\_\_ **SECTION :** \_\_\_\_\_ **ADMIN NO :** \_\_\_\_\_

## GENERAL INSTRUCTIONS



## **SUBJECT : MATHEMATICS**

$$1) \frac{1}{5} \text{ of an hour} = \underline{\hspace{2cm}} \text{ minutes}$$

8) Divide the largest six digit number by 33.

a) 3003      b) 30303      c) 330      d) 3000

9) All even numbers are \_\_\_\_\_ except 2.

a) composite      b) prime      c) common      d) odd

10) The \_\_\_\_\_ of 9,00,000 is 8,99,999.

a) successor      b) place value      c) predecessor      d) face value

11) \_\_\_\_\_ is the amount of surface a figure covers.

a) Area      b) Breadth      c) Perimeter      d) None of these

12) \_\_\_\_\_ quarters make a whole.

a) 1      b) 2      c) 3      d) 4

13) Compare:  $\frac{1}{4}$  \_\_\_\_\_  $\frac{1}{2}$

a) <      b) =      c) >      d) none of these

14) Use the digits 8, 3, 6 to build a number that rounds up to 370.

a) 386      b) 730      c) 368      d) 870

15) The factors of 72 are:

a)  $2 \times 2 \times 2 \times 2 \times 3 \times 3$       b)  $2 \times 2 \times 3 \times 3 \times 3 \times 3$

c)  $2 \times 2 \times 2 \times 3 \times 3$       d)  $2 \times 2 \times 2 \times 2 \times 3$

16) Sum of place values of the digit 6 in 63,826 is \_\_\_\_\_.

a) 6,006      b) 6,00,006      c) 60,006      d) 60,060

17) Which of the following numbers is divisible by 9?

a) 910      b) 819      c) 490      d) 290

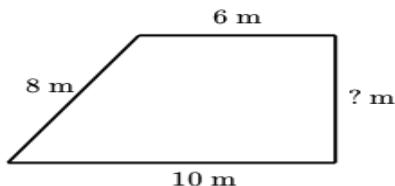
18) Which out of the following is an incorrect statement?

a) A number is a multiple of itself.  
b) We can add numbers in any order and the sum will be the same.  
c) Dividend is the product of divisor and remainder.  
d) Any number subtracted from itself will give zero as the difference.

19) Build the smallest 5-digit number using 1, 3, 0, 8.(You may repeat the digits)

a) 1,1308      b) 00,138      c) 10,038      d) 13,800

20) Find the missing length if the perimeter of the given figure is 30 m



a) 6 m      b) 8 m      c) 10 m      d) 7 m

21) . \_\_\_\_\_ is the smallest even composite number.

a) 2      b) 4      c) 6      d) 9

22) Which of the following is the greatest?

a) 5th multiple of 15      b) 9th multiple of 12  
c) 4th multiple of 25      d) 6th multiple of 20

23) What will be the difference if 1000 is subtracted from the sum of 1001 and 999?

a) 100      b) 1000      c) 2000      d) 8998

24) Convert  $1\frac{4}{5}$  into improper fraction.

a)  $\frac{20}{5}$       b)  $\frac{24}{5}$       c)  $\frac{5}{5}$       d)  $\frac{9}{5}$

25) Divide 12 dozen bangles among 9 girls equally, such that each gets \_\_\_\_\_ bangles.

a) 12      b) 24      c) 32      d) 16

### **SUBJECT : EVS**

26) Every year, on Independence Day of India, the Prime Minister of India hoists the Indian Flag at the \_\_\_\_\_.

a) Taj Mahal      b) Qutub Minar      c) Red Fort      d) India Gate

27) \_\_\_\_\_ is the amount of water vapour present in the air.

a) Evaporation      b) Condensation      c) Humidity      d) Water Cycle

28) \_\_\_\_\_ introduced several new laws like the land revenue system in his region.

a) Maharana Pratap      b) Akbar      c) Tipu Sultan      d) Ashoka

29) People living in hot and dry climate prefer to live in \_\_\_\_\_.

- a) caravans
- b) houseboats
- c) clay or mud house
- d) tents

30) Who is responsible for the maintenance of National Highways in India?

- a) Central Government
- b) State Government
- c) Municipality
- d) People

31) A group of people who live, and share work together in the same place is called \_\_\_\_.

- a) NGO
- b) community
- c) volunteers
- d) president

32) The head of Gram Panchayat is called the \_\_\_\_\_ and that of the Municipal Corporation is called a \_\_\_\_\_.

- a) Sarpanch, Mayor
- b) Mayor, Sarpanch
- c) Pradhan, Panch
- d) Panch, Sarpanch

33) The \_\_\_\_\_ is a large marble building which is considered the pride of Kolkata.

- a) Taj Mahal
- b) Qutub Minar
- c) Victoria Memorial
- d) Gol Gumbaz

34) \_\_\_\_\_ is a device sent up into space for travelling around the Earth to gather information.

- a) GPS
- b) Cordless
- c) Postcard
- d) Satellite

35) Which method of food preservation involves preserving food in oil, salt and vinegar solution?

- a) Canning
- b) Pickling
- c) Fermentation
- d) Dehydration

36) When seeds get proper air, water and warmth, they grow into new plants. This process is called \_\_\_\_\_.

- a) soil erosion
- b) photosynthesis
- c) germination
- d) chlorophyll

37) The term used for a group of people sharing the same car for travelling together is

- a) public car
- b) car team
- c) car group
- d) car pool

38) The larva of butterfly is called \_\_\_\_\_.

- a) spawns
- b) nymph
- c) caterpillar
- d) maggot

39) The process of collecting ripe crops from the fields is called \_\_\_\_\_.

a) sowing      b) harvesting      c) baking      d) cooking

40) What is GPS used for?

a) Sending mails    b) Tracking locations    c) Making calls    d) Messages

41) The main function of a leaf is \_\_\_\_\_.

a) absorption of water    b) transportation    c) photosynthesis    d) excretion

42) Circle the odd one out.

a) Nylon      b) Rayon      c) Polyester      d) Jute

43) Choose the correct answer

a) Both Assertion (A) and Reason (R) are true and R is correct explanation of A.  
b) Both A and R are true but R is not correct explanation of A.  
c) A is true but R is false.  
d) A is false and R is true.

Assertion (A): Along with medicines, ORS must be taken during diarrhoea.

Reason (R): ORS replaces the lost fluids and essential salts in the body.

44) Which famous leader popularized the use of the charkha?

a) Mahatma Gandhi    b) Mandela    c) Martin Luther    d) Winston Churchill

45) Which part of the seedling emerges above the ground during germination?

a) Root      b) Stem      c) Leaf      d) Cotyledon

46) \_\_\_\_\_ is viral disease caused by the female aedes mosquitoes.

a) Dengue    b) Cholera    c) Diarrhoea    d) Influenza

47) Which of the following is not one of the 3R's of waste management?

a) reduce    b) reuse    c) reproduce    d) recycle

48) Choose the correct one:

a) farmers → mandi → retailers → home  
b) farmers → retailers → mandi → home  
c) retailers → farmers → mandi → home  
d) mandi → farmers → retailers → home

49) Traditional attire associated with the state of Jammu and Kashmir is \_\_\_\_\_.

- a) Phiran- salwar    b) Chorno- kediya    c) Ghaghra-achkan    d) Shirt- trousers

50) What is the process by which a tadpole transforms into a frog?

- a) Metamorphosis    b) Hibernation    c) Migration    d) Reproduction

### **SUBJECT : ENGLISH**

51) What is abstract noun of young?

- a) younger    b) youngest    c) youth    d) more young

52) Identify the degree of comparision of the given sentence:

Birbal was the cleverest man in Akbar's court.

- a) Positive    b) Comparitive    c) Superlative    d) a and b

53) Fox: Vixen::Monk: \_\_\_\_\_

- a) Witch    b) Nun    c) Maid    d) Lady

54) What is the collective noun for?

A number of people listening to a lecture or concert.

- a) Audience    b) School    c) Jury    d) Pride

55) Choose the subject in the following sentence:

Next week my grandparents are going to visit us.

- a) Next week    b) my grandparents c) going to    d) visit us

56) Read the following sentence and use the appropriate pronouns.

Murat is a good boy. \_\_\_\_ always listens to \_\_\_\_ teacher.

- a) He, her    b) He, their    c) She, her    d) He, his

57) I \_\_\_\_\_ ( not, know) what you mean.

- a) don't know    b) doesn't know    c) not know    d) a and b

58) Which of the following is not a preposition?

- a) In front of    b) across    c) very    d) along

59) The pen I \_\_\_\_\_ last year is still writing well.

a) brought      b) bought      c) buyed      d) buy

60) \_\_\_\_\_ indicates an action that hasn't happened yet and will happen.

a) Simple Present Tense      b) Simple Past Tense  
c) Present Continuous Tense      d) Future Time

61) \_\_\_\_\_ is a countable noun but tea is an uncountable noun.

a) Sugar      b) Milk      c) Cup      d) Water

62) The main road near my house is wide but the lane is \_\_\_\_\_.  
Find the opposite of the underlined adjective.

a) broad      b) vast      c) rough      d) narrow

63) My sister \_\_\_\_\_ to Paris next week.

a) flying      b) flew      c) will fly      d) fly

64) The comparative degree of the word 'least' is \_\_\_\_\_.

(a) less      (b) lower      (c) small      (d) little

65) Complete the sentence using the correct adjective.

We stayed a \_\_\_\_\_ days in Agra and visited the Taj Mahal.

a) few      b) little      c) many      d) much

66) What type of adverb is underlined in the sentence?

I usually shop for groceries on Saturday mornings.

a) Frequency      b) Manner      c) Time      d) Place

67) Choose the sentence with proper apostrophe:

a) I couldn't find Sitas book on the table.

b) I could'nt find Sita's book on the table.

c) I could'nt find Sitas' book on the table.

d) I couldn't find Sita's book on the table.

68) Identify the conjunction in the sentence:

My dad always worked hard so we could afford the things we wanted.

a) hard                    b) always                    c) so                    d) could

69) Which gender does 'doctor' belong to?

a) common                b) neuter                c) masculine                d) feminine

70) Choose the correct plural of the noun – 'leaf'.

a) leaves                b) lives                c) leafs                d) leave

71) The cat jumped into the well. Underlined word is:

a) Preposition of time                b) Preposition of direction  
c) Preposition of place                d) none of these

72) The Science exam was the \_\_\_\_\_ this year.

a) difficult                b) more difficult                c) most difficult                d) all of these

73) Which of the following is in Present Continuous Tense?

a) The cricket match was beginning at 9 o'clock.  
b) The cricket match begins at 9 o'clock.  
c) The cricket match will be beginning at 9 o'clock.  
d) The cricket match is beginning at 9 o'clock.

74) Which sentence is grammatically **incorrect**?

a) He teared his book yesterday.                b) She writes neatly.  
c) We are going to watch a movie.                d) I will meet my cousin next week.

75) Choose the word with both a prefix and a suffix:

This may sound strange and \_\_\_\_\_ to you, but it is real and true.

a) scarry                b) unbelievable                c) predictable                d) surprising

### **SUBJECT : GENERAL KNOWLEDGE**

76) Name the first woman President of India.

a. Pratibha Patil                b. Draupadi Murmu                c. Indira Gandhi                d. Durgabai Kamat

77) Who is the author of the book "Why Bharat Matters"?

a. Amit Shah                b. Nirmala Sitharaman                c. S. Jaishankar                d. Rajnath Singh

78) Volley ball is the national game of \_\_\_\_\_.

a. Australia      b. Japan      c. India      d. Nepal

79) Name the state whose state bird is Emerald Dove.

a. Kerala      b. Andhra Pradesh      c. Bihar      d. Tamil Nadu

80) Which day is observed as International Day of Persons with Disabilities (IDPD) annually?

a. 2<sup>nd</sup> December      b. 3<sup>rd</sup> December      c. 4<sup>th</sup> December      d. 5<sup>th</sup> December

81) Which is the largest river in the world?

a. Amazon      b. Nile      c. Superior      d. Baikal

82) To the north, Saudi Arabia shares its border with \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_.

a. Oman, Muscat, Qatar      b. Kuwait, Bahrain, UAE

c. Iraq, Jordan, Kuwait      d. Egypt, Sudan, Iran

83) Which city is known as "The Diamond city"?

a. Kimberley      b. Rome      c. Belgrade      d. Mexico

84) What is the organ that secretes bile?

a. Stomach      b. Pancreas      c. Liver      d. Heart

85) The Indian chess woman grandmaster, \_\_\_\_\_ won the 2024 FIDE Women's World Rapid Championship in New York.

a. Koneru Humpy      b. Divya Deshmukh      c. Harika Dronavalli      d. Vaishali Rameshbabu

86) \_\_\_\_\_ holds the record for the World's tallest bridge.

a. Rialto Bridge      b. Golden Gate Bridge      c. Rabindra Setu      d. Milau Viaduct

87) \_\_\_\_\_ was the first state in India where plastic use was banned.

a. Bengaluru      b. Sikkim      c. Kerala      d. Gujarat

88) Name the spacecraft by which Rakesh Sharma travelled to space.

a. Soyuz T-11      b. Columbia      c. Vostok 1      d. Vostok 6

89) A book containing information on all subjects in an alphabetical order.

a. Novel      b. Dictionary      c. Diary      d. Encyclopaedia

90) Which state in India is preparing to host the Women's Kabaddi World Cup in March 2025?

a. Bihar      b. Maharashtra      c. Kerala      d. Gujarat

91) \_\_\_\_\_ is the national game of Canada.

a. Cricket      b. Judo      c. Ice Hockey      d. Hockey

92) Which layer of the atmosphere contains ozone layer?

a. Stratosphere      b. Exosphere      c. Troposphere      d. Mesosphere

93) \_\_\_\_\_ is the smallest mammal in the world.

a. Rodents      b. Platypus      c. Bumblebee Bat      d. Blue Whale

94) A \_\_\_\_\_ has a memory span of 3 seconds.

a. Goldfish      b. Snake      c. Cat      d. Monkey

95) Complete the series :

0, 1, 1, 2, 3, 5, 8, 13, 21, 34, \_\_\_\_\_, \_\_\_\_\_

a. 45, 56      b. 55, 89      c. 46, 59      d. 54, 88

96) Name the lander which successfully touched down on the Moon's south pole.

a. Orbiter      b. Pragyan      c. Vikram      d. Vostok-1

97) In which country Mealworm larvae, a plastic eating insect was discovered?

a. Rwanda      b. Nigeria      c. Kenya      d. Mali

98) Who is the Chief Justice of India?

a. Sanjiv Khanna      b. Uday Umesh Latif      c. Dipak Mishra      d. Ranjan Gogoi

99) Pediatrician is to children as Podiatrist is to \_\_\_\_\_.

a. heart      b. feet      c. adult      d. bones

100) National Mathematics Day is observed annually on December 22, which commemorates the birth of \_\_\_\_\_, a renowned Indian mathematician.

a. Arya Bhatta      b. Shakuntala Devi      c. Brahmagupta      d. Srinivasa Ramanujan