

# KENDRIYA VIDYALAYA SANGATHAN AHMEDABAD REGION

## STUDENT'S LEARNING ACHIEVMENT AND TEACHER'S EFFECTIVENESS TEST (2017-18)

TIME : 2 HRS.

CLASS: VIII

M MARKS: 80

### INSTRUCTIONS:

- There are 80 multiple-choice questions and all questions are compulsory.
- Each question has one mark each.
- Paper consist 15 questions each from English, Hindi, Science, Social science and 20 questions from Mathematics.
- Each question has 04 options mark tick ✓ on correct answer.
- Submit your question cum answer booklet to the invigilator after exam is over.

### ENGLISH:

Q1. 'O Father and Mother, if buds are **nip'd** ,  
And blossoms blown away' '**Nip'd**' here means  
\_\_\_\_\_?

- a) To destroy
- b) to touch
- c) to strip off
- d) to admire

Q2. "A lot of people seem to think that disabled  
people are chronically \_\_\_\_\_."

- (a) Happy
- (b) Nervous
- (c) Unhappy
- (d) excited

Q3. Something happened at Lyonesse. It was  
\_\_\_\_\_ .

- (a) Improbable
- (b) Impossible
- (c) unprecedented
- (d) unforeseeable

Q4. Which is among the signs of the end of the  
monsoon season in the hills as described by the  
writer ?

- (a) Insects disappearing
- (b) mild rainfall
- (c) snakes coming out of their holes
- (d) cobra lily seeds turning red

Q5. 'On the Grasshopper and the Cricket' is a  
\_\_\_\_\_ poem.

- (a) Fable poem
- (b) rhyme poem
- (c) nature poem
- (d) descriptive poem

Q6. Jim's letter was received?

- (a) 25<sup>th</sup> Jan, 1915
- (b) 29<sup>th</sup> Jan, 1915
- (c) 24<sup>th</sup> Jan, 1915
- (d) 27<sup>th</sup> Jan, 1915

Q7. Which one of the following is an example of  
an intransitive verb?

- (a) Its legs **hung** limply.
- (b) He **picked** it up.
- (c) You **found** him.
- (d) He **stroked** its sides.

Q8. Which one the following is an example of  
**PAST PERFECT** tense ?

- (a) I went to his home yesterday
- (b) Fire and water had damaged the desk  
before.
- (c) It was raining when I came.
- (d) They had been trying hard to do their best  
for the last couple of weeks.

Q9. Ranji's superiority over the other boy was evident in the following trait :-

- (a) His being a fighter.
- (b) physical strength
- (c) swimming under water
- (d) making a good point

Q10. 'The Open Window' is a \_\_\_\_\_ story.

- (a) Horror
- (b) Historical
- (c) Humorous
- (d) mystery

Q. 11-15. Complete the given letter with suitable words given in brackets :- (  $\frac{1}{2} \times 10 = 5$  )

2/15 , Vidyut Nagar,  
Kanpur, Uttar Pradesh  
Date- 12<sup>th</sup> JANUARY, 20XX  
S-13/201, Staff quarters,  
Delhi Municipal Colony,  
New Delhi,

Dear Jyoti,

I recently received your letter after a long time. I am fine here and hope the same for \_\_\_\_\_ (me/you). \_\_\_\_\_ (We/I) am happy to know that you want to know \_\_\_\_\_ (about/of) my hobbies. Well, let me tell you that I love to \_\_\_\_\_ (does/do) classical dance. I have recently joined Bhartiya Kala Kendra \_\_\_\_\_ (to/for) learn classical dance from trained professional dancers. I want to pursue \_\_\_\_\_ (my/mine) hobby as a career when I grow up. I think I \_\_\_\_\_ (has/have) written a lot about my hobby. Please write to me about \_\_\_\_\_ (their/your) hobby. Hoping to hear \_\_\_\_\_ (of/from) you soon.

\_\_\_\_\_ (Your's/ Yours) lovingly,

Nidhi

हिन्दी

16. बदलू कौन था?

- (क) पानवाला
- (ख) लेखक का मित्र
- (ग) मनिहार
- (घ) कोई नहीं

17. आजकल के समाचार पत्र किस प्रकार के समाचारों से भरे रहते हैं?

- (क) फिल्मी दुनिया की खबरों
- (ख) अच्छाई एवं ईमानदारी की खबरों
- (ग) विज्ञापनों से
- (घ) तस्करी, हिंसा, भ्रष्टाचार आदि की घटनाओं से

18. कवि साधु से क्या पूछने की बात कर रहा है?

- (क) जाति
- (ख) धर्म
- (ग) ज्ञान
- (घ) पहचान

19. 'वाद-विवाद' में कौन-सा समास है?

- (क) द्विगु समास
- (ख) द्वंद्व समास
- (ग) कर्मधारय समास
- (घ) अव्ययीभाव समास

20. सवाक् सिनेमा के नए दौर की शुरुआत का श्रेय किसे है?

- (क) विट्टल को
- (ख) महमूद को
- (ग) अर्देशिर एम. ईरानी को
- (घ) कोई नहीं

21. 'पानी परात को हाथ छुयो नहीं, नैनन के जल सों पग धोए' में कौन-सा अलंकार है?

- (क) उपमा
- (ख) रूपक
- (ग) उत्प्रेक्षा
- (घ) अतिशयोक्ति

22. पुडुकोट्टई की गणना भारत के सर्वाधिक ----- -- जिलों में की जाती है।

- (क) सम्पन्न
- (ख) अगडे
- (ग) खनिज से भरपूर
- (घ) पिछड़े

23. लाला जी को अचानक कितने रुपयों की आवश्यकता पड़ गई थी?

- (क) सौ रुपये की
- (ख) डेढ़ सौ रुपये की
- (ग) दो सौ रुपये की
- (घ) ढाई सौ रुपये की

24. कृष्ण को क्या खाना अधिक पसंद था?

- (क) दूध-मलाई
- (ख) दूध-धी
- (ग) माखन-रोटी
- (घ) दूध-दही

25. पानी की बूँद कहाँ से गिरी थी?

- (क) बादल से
- (ख) नीम के पेड़ से
- (ग) आसमान से
- (घ) बेर की झाड़ी से

26. साँप कहाँ रहता था?

- (क) रेत में
- (ख) समुद्र के किनारे
- (ग) पर्वत की अँधेरी गुफा में
- (घ) कोई नहीं

27. गवरइया की टोपी पर दर्जी ने कितने फुँदने जड़ दिए थे?

- (क) चार
- (ख) छह
- (ग) पाँच
- (घ) सात

28. मुगल वंश का संस्थापक कौन था?

- (क) अकबर
- (ख) बाबर
- (ग) औरंगजेब
- (घ) हुमायु

29. दिए गए शब्दों में सूर्य का कौन-सा पर्यायवाची नहीं है?

- (क) रवि
- (ख) दिनकर
- (ग) भानु
- (घ) भ्रमर

30. दिए गए शब्दों में से व्यक्तिवाचक संज्ञा चुनिए?

- (क) बदलू
- (ख) गाय
- (ग) स्कूल
- (घ) सुंदरता

31. Linear equation in one variable has

- a) Only one variable with any power
- b) Only one term with one variable
- c) Only one variable with power 1
- d) Only constant term.

32. The value of  $x$  if  $3x - 4 = 2x + 1$

- a) -3
- b) 0
- c) 5
- d) 1

33. Arpita's present age is thrice of Shilpa. If Shilpa's age three years ago was  $x$ , then Arpita's present age is

- a)  $3(x - 3)$
- b)  $3x + 3$
- c)  $3x - 9$
- d)  $3(x = 3)$

34. A perfect square can never have the following digit at one's place

- a) 1
- b) 6
- c) 5
- d) 3

35. If one member of Pythagorean triplet is  $2m$ , then other two members are

- a)  $m, m^2 + 1$
- b)  $m^2 + 1, m^2 - 1$
- c)  $m^2, m^2 - 1$
- d)  $m^2, m + 1$

36. The ratio of 50 paise to Re 1

- a) 1:2
- b) 2:1
- c) 1:1
- d) 1:5

37. Saroj purchased a fan for Rs. 1000 and sold it for 1200. What is her profit?

- a) Rs 1000
- b) Rs 1200
- c) Rs. 200
- d) Rs. 800

38. Which of the following is a binomial?
- $3xy$
  - $4l + 5m$
  - $2x + 3y - 5$
  - $4a - 7ab + 3b + 12$
39. The coefficient of  $7xy$  is
- 7
  - 3
  - 1
  - 2
40. The area of rectangle whose length and breadth are  $9y$  and  $4y^2$
- $4y^3$
  - $9y^3$
  - $36y^3$
  - $13y^3$
41. A cuboid has how many faces and vertices respectively
- 2 and 4
  - 4 and 6
  - 6 and 8
  - 3 and 3
42. For polyhedron, if 'F' stands for the number of faces, V stands for number of vertices and E stands for number of edges, then which of the following relationships is named as Euler's formula?
- $F+V=E+2$
  - $F+E=V+2$
  - $V+E=F+2$
  - $F+V=E-2$
43. The total surface area of cube of edge  $a$
- $4a^2$
  - $6a^2$
  - $3a^2$
  - $a^2$
44. The area of parallelogram of base  $b$  and altitude  $h$  is
- $\frac{1}{2}bh$
  - $bh$
  - $\frac{1}{3}bh$
  - $\frac{1}{4}bh$
45.  $a^m \times a^n$  is equal to
- $a^{m+n}$
  - $a^{m-n}$
  - $a^{mn}$
  - $a^{n-m}$
46.  $a^0$  is equal to
- 0
  - 1
  - 1
  - $a$
47. If two quantities  $x$  and  $y$  vary directly with each other, then
- $\frac{x}{y}$  remains constant
  - $x - y$  remains constant
  - $x + y$  remains constant
  - $x \times y$  remains constant
48. Which of the following vary inversely with each other?
- Speed and distance covered
  - Distance covered and taxi fare
  - Distance travelled and time taken
  - Speed and time taken
49. The common factor  $10ab, 30abc, 50ca$  is
- 10
  - 30
  - 50
  - $abc$
50. The factorisation of  $6x + 12$  is
- $6(x + 2y)$
  - $3(x + 4y)$
  - $2(3x + 12y)$
  - $3(x + 4y)$
- SCIENCE**
51. Yeast is used in the production of.
- Sugar
  - Alcohol
  - Hydrochloric acid
  - Oxygen
52. Which bacteria are present in Curd?
- Rhizobium
  - Cyanobacteria
  - Lactobacillus
  - H. pylori
53. Chemical name of  $\text{CuCO}_3$  is
- Copper Oxide
  - Copper Carbonate
  - Copper Hydroxide
  - Copper Chloride

54. Malleability is an important property of

- a) Metal
- b) Non-metal
- c) Both
- d) None

55. Cell wall is present in

- a) Plants only
- b) Animals only
- c) Plants and Animals both
- d) None

56. The single cell organisms are called

- a) Multicellular
- b) Unicellular
- c) Both
- d) None

57. Binary Fission is seen in

- a) Bacteria
- b) Yeast
- c) Amoeba
- d) Hydra

58. Force could be

- a) Push
- b) pull
- c) none
- d) push or pull both

59. Lubricants \_\_\_\_\_ friction

- a) Increase
- b) Decrease
- c) Increase or Decrease
- d) have no effect on

60. The S I unit of Frequency is

- a) Hertz
- b) Decibel
- c) seconds
- d) Joules

61. All metals are \_\_\_\_\_ of electricity.

- a) Insulators
- b) Conductors
- c) Both Insulators and Conductors
- d) not an insulator nor a conductor

62. Name the device used to protect buildings from effect of lightning.

- a) Umbrella
- b) Conductors
- c) Table
- d) Lightning conductors

63. The popular resource used by visually challenged people is

- a) Braille
- b) Slate
- c) Blackboard
- d) None

64. There are total \_\_\_\_\_ planets in our Solar System.

- a) 7
- b) 8
- c) 9
- d) 10

65. The gases causing Air Pollution are

- a) Oxides of Nitrogen
- b) Oxides of Sulphur
- c) Both a and b
- d) None

### SOCIAL SCIENCE

**66. Which climatic condition is suitable for the growth of rice?**

- a) Moderate temperature, moderate humidity and rainfall.
- b) High temperature, high humidity and rainfall
- c) Low temperature, low humidity and rainfall
- d) None of the above.

**67. Anand Milk Union Limited (AMUL) is example of:**

- a) Public sector Industries
- b) Private sector Industries
- c) Joint sector Industries
- d) Co-operative sector Industries

**68. Which are three main factors that cause population change?**

- (a) Births, deaths and marriage
- (b) Births, deaths and migration
- (c) Births, deaths and life expectancy
- d) None of the above.

**69. Which committee was set up by Govt. of India to examine the social, economic and educational status of the Muslim community?**

- a) Sachar Committee
- b) Gobinda Maran Committee
- c) Dadu Committee
- d) None of the above.

**70. Which article of Indian Constitution states that untouchability has been abolished?**

- a) Article 21
- b) Article 22
- c) Article 30
- d) Article 17

**71. Which one of the following is not an example of public facilities?**

- a) Electricity
- b) Hospitals
- c) Car
- d) Schools and colleges

**72. Who is known as the “ Father of Indian Constitution?”**

- a) Pandit Jawaharlal Nehru
- b) Dr. Bhimrao Ambedkar
- c) Sardar Ballabhbhai Patel
- d) Subhash Chandra Bose

**73. Who was the founder of ‘Shanti-Niketan’?**

- a) Mahatma Gandhi
- b) Rabindranath Tagore
- c) Dayanand Saraswati
- d) Bhagat Singh

**74. Which Indian leader given importance on Craft as a part of Education?**

- a) Pandit Jawaharlal Nehru
- b) Dr. Bhimrao Ambedkar
- c) Sardar Ballabhbhai Patel
- d) Mahatma Gandhi

**75. Paintings which depicted scenes from British history and their victories are called?**

- a. Portrait
- b. Picturesque
- c. Engravings
- d. History paintings

**76. Who was the founder of “Brahmo Samaj” ?**

- a) Dr. Bhimrao Ambedkar
- b) Rabindranath Tagore
- c) Dayanand Saraswati
- d) Raja Ram Mohan Roy

**77. Who wrote the book “ Gulamgiri”?**

- a) Jyotirao Phule
- b) Rabindranath Tagore
- c) Dayanand Saraswati
- d) E.V. Ramaswamy Naicker

**78. Who raised the famous slogan “Freedom is our birthright”?**

- a) Motilal Nehru
- b) Bal Gangadhar Tilak
- c) Sardar Ballabhbhai Patel
- d) Mahatma Gandhi

**79. Which of the following was become the first state of India?**

- a) Maharashtra
- b) Uttar Pradesh
- c) Andhra Pradesh
- d) Bihar

**80. Who lead the revolt of 1857 in Lucknow?**

- a) Begum Hazrat Mahal
- b) Rani Lakshmi Bai
- c) Kunwar Singh
- d) Ahmadullah Shah

**ROUGH**