



ARMY WELFARE EDUCATION SOCIETY
WRITTEN TEST PAPER FOR TEACHERS SELECTION: 09 DEC 2012
PART-'A' : GENERAL PAPER
(COMMON FOR ALL - PGT, TGT PRT)
GENERAL INSTRUCTIONS

1. DO NOT open this booklet until you are asked to do so.
2. FILL SCHOOL CODE, REGN NUMBER ON OMR ANSWER SHEET CAREFULLY AND SIGN ON THE RIGHT BOTTOM CORNER OF OMR SHEET.
3. Total duration of the test is 90 Minute and Maximum Marks for PGT & TGT ARE 80. Maximum Marks for PRT are 200 as they are required to appear only for Part 'A'.
4. There are total 80 questions. All questions are objective type - multiple choices. All questions carry equal marks.
5. DO NOT write anything on this question booklet.
6. After the test, please return this booklet along with OMR-Answer sheet to the invigilator.
7. You are not allowed to leave the examination hall before 1030h.

INSTRUCTIONS FOR FILLING THE OMR SHEET

8. Read instructions printed on the OMR Sheet carefully before answering. Each item has four choices; A, B, C and D. Each choice is denoted by a circle. Shade the appropriate circle using Blue/Black Pen. Be absolutely sure of your option before shading the circle since you are not permitted to erase your response once shaded. More than one response will make your answer invalid. There is NEGATIVE MARKING for wrong answer.

ROUGH WORK

9. For any rough work use the separate sheet provided along with the text booklet. DO NOT do any rough work on the answer sheet or any other paper.

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PAPER - 'A'
WRITTEN TEST PAPER FOR SELECTION OF TEACHERS : CSB 2013
PART 'A' - GENERAL PAPER
(COMMON FOR ALL - PGT, TGT AND PRT)

1. Who said 'Swaraj is my birth right'?
 - a. Bal Gangadhar Tilak
 - b. Lala Lajpat Rai
 - c. Subhash Chandra Bose
 - d. Mahatma Gandhi
2. Say which pair is not correct.
 - a. Land of the rising sun - Japan
 - b. Sickman of Europe - Germany
 - c. Gift of the Nile - Egypt
 - d. Land of a thousand Lakes - Finland
3. The light of distant stars is affected by
 - a. The earth's atmosphere
 - b. Interstellar dust
 - c. Both a and b
 - d. None of the above
4. Why is 1761 important in Indian history?
 - a. The English Company became the Diwan of Bengal
 - b. The Marathas were defeated in the Third Battle of Panipat
 - c. Occupation of Delhi by the English Company's army
 - d. Death of Haider Ali of Mysore
5. Which Article of the Constitution provides the Parliament the power to amend the Constitution?
 - a. Article 370
 - b. Article 368
 - c. Article 390
 - d. Article 376
6. The fundamental duties of an Indian citizen are outlined in
 - a. Article 370
 - b. Article 51 (A)
 - c. Article 225
 - d. Article 390
7. Which of the following statements about Indian states is not correct?
 - a. Rajasthan is the largest state (area-wise)
 - b. Uttar Pradesh is the most populous state in India
 - c. Goa has the highest literacy rate in India
 - d. All the above are correct
8. The headquarters of the international Court of Justice is at
 - a. The Hague
 - b. Geneva
 - c. Rome
 - d. Vienna
9. The process of transfer of heat by matter but without actual movement of the particles themselves is called
 - a. Conduction
 - b. Convection
 - c. Radiation
 - d. None of the above
10. The acid generally stored in batteries is
 - a. Sulphuric acid
 - b. Nitric acid
 - c. Hydrochloric acid
 - d. Acetic acid
11. Shortsightedness can be corrected by
 - a. Convex lens
 - b. Concave lens
 - c. Convex-concave lens
 - d. None of the above
12. Which of the following statements is true?
 - a. Vitamin D helps in healing wounds
 - b. Vitamin C prevents rickets
 - c. Vitamin K is necessary for clotting of blood
 - d. Vitamin E prevents night blindness
13. Study the book-author pairs given below and say which one is not correct
 - a. Pride and Prejudice - Emily Bronte
 - b. Mill on the Floss - George Eliot
 - c. Jude, the Obscure - Thomas Hardy
 - d. Kidnapped - R.L.Stevenson
14. Which of the following awards is not related to sports / sports people?
 - a. Arjuna Award
 - b. Dronacharya Award
 - c. Dada Saheb Phalke Award
 - d. Rajiv Gandhi Khel Ratna Award
15. Who is the current Secretary General of UNO?
 - a. Kofi Annan
 - b. Nelson Mandela
 - c. Ban Ki-Moon
 - d. Hardeep Singh
16. A number when divided by 5 leaves a remainder 3. What is the remainder when the square of the same number is divided by 5?
 - a. 1
 - b. 2
 - c. 3
 - d. 4
17. The present average age of a family of four members is 36 years. If the present age of the youngest member of the family be 12 years, the average age of the family at the birth of the youngest member was
 - a. 48 years
 - b. 40 years
 - c. 32 years
 - d. 24 years
18. An article was bought for Rs 5200. Its price was marked up by 15%. Thereafter it was sold at a discount of 9% on the marked price. What was the profit percent earned on the transaction?
 - a. 4.85%
 - b. 4.65%
 - c. 4.25%
 - d. 4.45%
19. The circumference of a circle is 748 metre. What will be its radius?
 - a. 113 metres
 - b. 109 metres
 - c. 116 metres
 - d. None of these
20. After drawing the salary, a man deposited 10% of the sum in a bank and then paid 4% of the remainder as house rent. If he draws Rs. 5000, the sum he paid as house rent is
 - a. 160
 - b. 250
 - c. 180
 - d. 225
21. A man walks 10 metres in front and 10 metres to the right. Then every time turning to his left, he walks 5, 15 and 15 metres respectively. How far is he now from his starting point?
 - a. 10 metres
 - b. 5 metres
 - c. 15 metres
 - d. 20 metres
22. Joginder, Jaspal and Nirmal are three mountaineers. Joginder is Jaspal's brother. Jaspal is Nirmal's brother. Nirmal is not Joginder's brother. Therefore Nirmal is Joginder's sister.
 - a. Definitely true
 - b. False
 - c. Probably false
 - d. Can't say

23. Find the odd set of letters from the given response
 a. MNXY b. ABTQ
 c. RSTU d. EFMN
24. Find the odd set of words from the given response
 a. fashion - style b. fond - affectionate
 c. old - ancient d. master - servant
25. The term XP in Windows XP means
 a. eXpression b. eXpress
 c. eXPert d. eXPerience
26. Which keyboard shortcut underlines the selected text?
 a. Ctrl + B b. Ctrl + U
 c. Alt + U d. None of the above
27. What is the short cut key to open the Open dialog box?
 a. F12 b. Shift F12
 c. Alt + F12 d. Ctrl + F12
28. Which of the following is not a media file?
 a. WMA b. VLC
 c. Winamp d. Outlook Express
29. Which of the following is not antivirus software?
 a. Kaspersky b. Norton
 c. Quickheal d. Trojan
30. Any component of the computer that you can touch and see is
 a. Software b. Hardware
 c. CPU d. Storage
31. In order to avoid memorizing email addresses, you should use
 a. Search engines b. Browsers
 c. Bookmarks d. Address book
32. ICT stands for
 a. Interactive Communicative Technology
 b. Information and Communication Technology
 c. Interactive Cyber Technology
 d. International Computer Technology
33. Which of the following may have nothing to do with technology?
 a. SMART Classrooms b. SMART Environment
 c. SMART Goals d. SMART Phones
34. The input device to be used to get a printed diagram into a computer is the
- a. Printer b. Mouse
 c. Keyboard d. Scanner
35. Which of the following pairs is correct?
 (i) .ppt - presentation
 (ii) .xls - picture
 (iii) .doc - document
 (iv) .bmp - worksheet
- a. (i) and (ii) only b. (i) and (iii) only
 c. (ii) and (iii) only d. None of the above
36. Among the keys on the keyboard, there are 12 keys on the keyboard named F1, F2....F12. 'F' stands for
 a. Function b. format
 c. formula d. favourite
37. All of the following terms are related to spreadsheet software except
 a. Worksheet b. Cell
 c. Formula d. Virus detection
38. Which of the following is a way of saving a document?
 a. Press Ctrl + S on the keyboard
 b. Click on the save icon
 c. Both (a) and (b)
 d. Neither (a) nor (b)
39. If you press _____, the cell accepts your typing as its contents.
 a. Enter b. Ctrl + Enter
 c. TAB d. Insert
40. Which of the following should you use if you want all the slides in the presentation to have the same "look"?
 a. the slide layout option
 b. add a slide option
 c. outline view
 d. a presentation design template
41. If you have a PowerPoint show you created and want to send using email to another teacher you can add the show to your email message as a (an)
 a. Inclusion b. Attachment
 c. Reply d. Forward
- Directions: Questions 42-45: Read the passage and answer the questions that follow. Your answers should be on the basis of the passage only.
- Like many people, I was convinced that the broad range of health benefits that physical activity offers including weight loss, lower blood pressure and cholesterol levels and hardier immune system. So three times a week, I sweated on a treadmill and exercise bicycle at my local gym. At the end of two months, I was trimmer, more energetic, and felt fitter. If I could accomplish this by working out three times a week, I reasoned, more exercise should bring me even greater benefits.
- In the next six months, I included an hour long running six times a week and initially felt an improved fitness level. However, soon I was plagued by muscular soreness and aching knees. I felt fatigued rather than fresher after a workout. What is more, I found myself suffering from frequent colds. Wasn't the exercise meant to protect me from all this?
- Exercise only upto a point. A prescription of exercise does not mean running to the point of lameness or swimming endless laps until your arms cramp. So, forget 'no pain, no gain'. The key to maximizing the benefits of exercise is a safe and sensible programme. Choose exercises that are safe and enjoyable and will stay with you a lifetime. The initial enthusiasm of high impact exercises gives way to diminishing enjoyment.
42. To get maximum benefits of exercise one must -
 a. Follow a rigid fitness routine
 b. Do high impact exercises
 c. Exercise infrequently
 d. Follow a guided exercise schedule
43. 'Workout' in this passage means -
 a. A cessation of physical exercise
 b. To work outdoors
 c. A session of physical exercise
 d. Anything that works eventually
44. The writer felt fatigued because of -
 a. Over-exercising b. Long working hours
 c. Poor diet d. Lack of exercise
45. It is important to choose a sensible exercise programme because -
 a. You will be able to sustain it over a long period of time and derive maximum benefit from it
 b. More exercise brings greater benefits
 c. There is no gain without pain
 d. All of the above

Directions: Questions 46-49: Read the passage and answer the questions that follow. Your answers should be on the basis of the passage only.

The martyrs who laid down their lives for the freedom of the country, had a lofty vision of the future. They wanted the nation to be free from all the slavery and bondage. They wanted an India in which all the communities would live in perfect harmony and in which there would be no high class and no low class of people, the curse of untouchability having been wiped out completely. Women would enjoy equal rights with men and contribute their fullest to the

making of a great nation. Such a vision was in keeping with the ancient glory of the country renowned for its splendid achievements in literature, art and culture. We must now revitalize this ancient culture of ours with tolerance as its mast-head. If we forget or cease to take pride in our noble heritage, we shall have to face severe indictment in the court of history which is a ruthless judge and seldom spares the erring people.

46. The martyrs who died for the freedom of India wanted
- the country to be the strongest nation in the world
 - the country to rule over the other nations
 - the country to be free from slavery
 - the people to give up their antiquated Customs
47. These martyrs wanted that
- there should be reservation in the jobs for the backward sections of the society
 - there should be perfect communal love and peace in the country
 - the old caste system should be retained in the future
 - the women should look after their families only
48. We must strive with our total commitment
- defeat and overcome the enemies of the nation
 - revitalize our rich past culture
 - inject scientific temper into our past culture
 - make scientific advancements
49. Our freedom fighters envisioned that in free India
- there should be an egalitarian society
 - women would enjoy higher privileges and rights than others
 - the country would be taken forward by some selected classes of the society
 - industrialization should occupy the top priority

Directions for question 50-52: In each of the following sentences, there are two blank spaces. Below each sentence, there are four pairs of words. Find out which pair of words can be filled up in the blanks in the sentences in the same sequence to make the sentence meaningfully complete.

50. The workers, several of _____ had complained about their low wages earlier, have now _____ to move the court for the labour rights.
- Who - indicated
 - Whom - decided
 - Which - threatened
 - Them - resolved
51. The hutment dwellers were jubilant when the government _____ an apartment to each of them at _____ rates.
- Demolished - fast
 - Announced - less
 - Provided - high
 - Allotted - low
52. The organization was deeply _____ by difficulties a decade ago but the new CEO brought many _____ changes in it and took it to a new height.
- Indebted - necessary
 - Plagued - vital
 - Coping - more
 - Hurt - critical

Directions for Questions 53-56: Each of these questions consists of an Idiom / word followed by four alternatives. Select, in each case the alternative that gives the most appropriate meaning of the idiom/ word:

53. GET UNDER WAY:
- begin or start
 - take the underpass
 - interfere
 - get in the path of
54. GIVE SOMEBODY THE COLD SHOULDER
- Become friendly
 - Decline
 - Act unfriendly
 - Go too far
55. ECCENTRIC
- Sane, orthodox
 - In circles
 - Peculiar, weird
 - Affable, pleasing
56. TRANSIENT
- Regular
 - Permanent
 - Ephemeral
 - Clear

Directions for Questions 57-59: In the following questions, a part of the sentence is printed in bold. Below are given alternatives to the bold part at A, B and C which may improve the sentence. Choose the correct alternative. In case no improvement is needed, your answer should be 'D'.

57. The Union Finance Minister has said that fresh recruitment will be restricted to one-third of the vacancies that arise in the government jobs.
- rise
 - Raise
 - Arouse
 - No improvement
58. The war has had a negative impact over the economy of the country.
- in the economy
 - on the economy
 - in economy
 - No improvement
59. Our armed forces are superior to those of any other country in the world.
- superior than
 - superior from
 - superior over
 - No improvement
60. Which of the following is the correct active voice of the sentence given below:
"Wasn't he rebuked by his officer?"
- Didn't his officer rebuke him?
 - Did his officer rebuke him?
 - Had his officer rebuked him?
 - None of these
61. Which of the following is the correct conversion of the given sentence into reported speech:
David said to Anna, "Mona will leave for her native place tomorrow."
- David told Anna that Mona will leave for her native place tomorrow.
 - David told Anna that Mona left for her native place the next day.
 - David told to Anna that Mona would be leaving for her native place tomorrow
 - David told Anna that Mona would leave for her native place the next day
62. Which one of the following is NOT a Core Teaching Skill?
- Skill of Stimulus variation
 - Skill of response management
 - Skill of oration
 - Skill of Instruction

63. Special education means
- Education of the gifted children
 - Education of the children with special needs
 - Education of low academic achievers
 - Education aimed at cognitive acceleration
64. Multiple choice questions assess a student's ability to:
- Recognize the correct answer
 - Recall the correct answer
 - Construct the correct answer
 - Explain the correct answer
65. All the following are acceptable goals for dealing with behaviour problems in the classroom, except:
- Helping the child to improve his/her self-control
 - Being impersonal and objective
 - Understanding the offense
 - Utilizing appeals to children that have personal implications
66. When previously learned material interferes with newly learned material, the result is known as:
- Proactive facilitation
 - Paired-associate interference
 - Proactive interference
 - Retroactive interference
67. The most important factor influencing human intelligence
- Heredity
 - Environment
 - Both of the above
 - None of the above
68. The factor which is most important in influencing the intellectual development of the individual is
- Family environment
 - School environment
 - Neighbourhood
 - Cultural environment
69. The most important school related factor influencing child's intelligence is
- Curriculum
 - Discipline
 - Curriculum Activities
 - All the above
70. Gardner's approach to intelligence emphasizes
- physical skills.
 - the unique abilities of each individual.
 - skills required in school.
 - underlying generalized intelligence.
71. With regard to counseling, the best statement is
- It is about giving best advice
 - It is a technique to help people help themselves by increasing self-understanding
 - It involves empathy and compassion
 - It is done by trained counselors
72. Behavioral Modification involves
- Solving problems through insight
 - Bringing behaviours under stimulus control
 - Application of learning principles to change behavior
 - Applying reward and punishment technique
73. The best example of verbal communication skills is
- Fluent speech
 - Competence in presentations
 - Participation in training and research
 - Good vocabulary
74. An emotionally intelligent person
- Disregards emotions
 - Thinks out without emotions
 - Accurately perceives and manages emotions
 - Does not have empathy or compassion
75. Procedural memory, unlike declarative memory....
- Records facts
 - Preserves images
 - Includes sounds and smells
 - Involves sequence or routines
76. Why are mnemonic devices effective?
- To remember material, you must first pay attention to it
 - Memory depends on the strength of the memory trace and how often it is rehearsed
 - Memory depends on retrieval strategies
 - They all use imagery
77. What is the idea behind Maslow's famous pyramid?
- To preserve Maslow's theory forever
 - As one takes care of basic needs, the 'higher needs' become more relevant
 - The road to enlightenment consists of many small steps
 - It showed the three factors underlying self-actualization
78. Which of the following is NOT an appropriate way for a teacher to convey displeasure on inappropriate behaviour?
- Convey displeasure immediately
 - Be firm in voice and look
 - Convey displeasure by informing the student which behavior is inappropriate
 - Use very strong language to convey your displeasure
79. Which of the following measures would an effective teacher take for classroom management
- Ignore all problem behaviours
 - Suspend students with behavior problems
 - Explain rules and procedures clearly
 - Use corporal punishment
80. Study the following statements about behavior acquisition and say which one(s) is / are correct
- Statement (i): Behaviors followed by pleasant consequences are learned.
- Statement (ii): Behaviors are also learned to avoid unpleasant consequences.
- Only (i)
 - Only (ii)
 - Both (i) and (ii)
 - Neither (i) nor (ii)