

WRITTEN TEST PAPER FOR SELECTION OF TEACHERS
PAPER – ‘A’ : GENERAL : CSB 2012

Q1. How many states and Union territories are there in the Indian Union ?		Q10. The oil in the wick of an oil lamp rises due to?
(a) 28,7	(b) 20,12	(a) Pressure difference
(c) 22,10	(d) 24,8	(b) Capillary action
		(c) Low viscosity of oil
		(d) Gravitational force
Q2. MCMohan Line is the line forming the border between		Q11 The acid generally stored in batteries is?
(a) India and China	(b) India and Pakistan	(a) Sulphuric acid
(d) India and Nepal	(d) India and Bhutan	(b) Nitric acid
		(c) Hydrochloric acid
		(d) Acetic acid
Q3. The Bhopal Gas Tragedy was caused by leakage of		Q12 Sense of smell is perceived by
which deadly gas ?		(a) Pituitary
(a) Fluoro di-nitro benzene		(b) Hypothalamus
(b) Sodium do-decyl sulphate		(c) Olfactory lobe
(c) Methyl Isocyanate		(d) Cerebrum
(d) Trinitrotoluene		
Q4. Which among the following qualifications is not		Q13. The founder of WikiLeaks is?
required to a person to become the President of India?		(a) Julian Assange
(a) Must be over 35 years age		(b) Robert Murdoch
(b) Should not hold any office of profit		(c) Donald Trump
(c) Should be a graduate		(d) Bill Gates
(d) Must be an Indian citizen		
Q5. Which among the following is not a fundamental Right		Q14 Where was the SAARC summit 2011 held?
now ?		(a) Bhutan
(a) Right to Equality		(b) Pakistan
(b) Right of Property		(c) Maldives
(c) Right to Constitutional Remedies		(d) Sri Lanka
(d) None of the above		
Q6. Playing time of the full version of National Anthem		
is ?		
(a) Approx 90 Seconds	(b) Approx 60 seconds	(a) Sebastian Vettel
(c) Approx 52 Seconds	(d) Approx 42 seconds	(b) Michael Schumacher
		(c) Fernando Alonso
		(d) Valentino Rossi
Q7. Which of these books has not been written by Dr S		
Radhakrishnan ?		
(a) Indian Philosophy	(b) Hindu Civilization	
(c) Hindu View of Life	(d) Hints on Self-culture	
Q8. 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		
Q9. Light year is the :		
(a) Average distance between earth and the		
(b) Distance travelled by Light in a year.		
(c) Average distance between earth and the moon		
(d) Average distance between the sun and any other		
planet.		

Q20. 4 16 36 64 100 ?

- (a) 120 (b) 180
(c) 136 (d) 144

Q21. Mohan is taller than Ashok Gopal is taller than Prabodh. Who among them is the tallest ? To find out the answer, which of the information given in the statements I and II is/are sufficient ?

STATEMENTS :

- I Ashok is taller than Gopal.
II Gopal is shorter than Ashok
a. Both A and B together are needed.
b. Both A and B together are not sufficient.
c. A alone is sufficient.
d. A or B alone is sufficient.

Q22. Hydrogen is lighter than oxygen. Hydrogen is lighter than helium. Therefore oxygen is the heaviest of the three gases.

- (a) False (b) True
(c) Can't say (d) Probably false.

Directions for Questions 23-24: in each of these questions, two statements are given followed by four conclusions numbered I, II, III and IV. You have to take the two given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the two given statements disregarding commonly known facts.

Q23. Statement "Some papers are pencils. All pencils are lions."

Conclusions

- I. All lions are pencils.
II. Some lions are pencils.
III. Some lions are papers
IV. Some papers are lions.
a. All follow. b Only II, III and IV follow
c. Only III and IV follow d Only I, II and III follow

Q24. Statement : All cups are trees. All trees are tigers.

Conclusions

- I. All cups are tigers.
II. All tigers are cups.
III. All trees are cups.
IV. Some tigers are cups.
a. Only II and II follow b. Only I and IV follow
c. All follow d. None follows

Q25. What is the shortcut key to paste a text?

- (a) Ctrl+X (b) Ctrl+V
(c) Ctrl +C (d) Ctrl +P

Q26. What is "Arial"?

- (a) A Newspaper (b) A drawing tool
(c) A font type (d) A computer file

Q27. You can insert the following on a slide?

- (a) Text (b) Pictures
(c) Organization Charts (d) All of the above

Q28. Which of the following is not an operating system?

- (a) DOS (b) Oracle
(c) Linux (d) Windows

Q29. What are the small graphical symbols representing applications on windows known as ?

- (a) Bar (b) Menu
(c) Icon (d) Box

Q30. The files we delete go to ?

- (a) Restore Bin (b) Recycle Bin
(c) Release Bin (d) Recover Bin

Q31. Which one of the following format cannot be used to enter a date?

- (a) Mar-97 (b) 4- Mar- 97
(c) 97/04/12 (d) 3/4/97

Q32. PowerPoint is best described as ?

- (a) Presentation software (b) Database software
(c) Drawing Software (d) Desktop publishing software

Q33. A design template in a presentation can be

- a. applied along with another template to the same slide
b. applied to all slides
c. modified in alide show view
d. none of the above

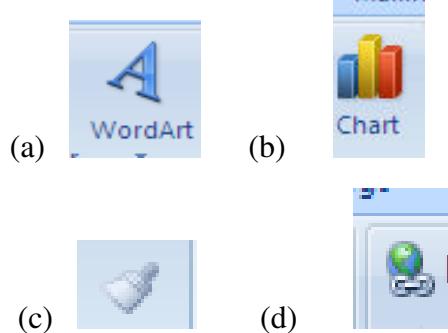
Q34. During a slide show, pressing the Esc key.

- (a) Displays the last slide 1
(b) Displays slide
(c) Ends the slide show
(d) Displays the previous slide

Q35. The longest key on the keyboard is ?

- (a) Esc key (b) Enter key
(c) Space bar (d) Non of the above

Q36. To create a chart with the Chart Wizard, you would use which button?



Q37. Which keyboard shortcut bolds selected text?

- (a) Ctrl+B
- (b) Ctrl+B
- (c) File/Format/Bold
- (d) None of the above

Q38. Which elements of a Word document can be displayed in color?

- (a) Only text
- (b) Only graphics
- (c) All elements
- (d) All elements, but only if you have a colour Printer.

Q39. Which key moves your cursor from one cell to the next in a table (in MS Word)?

- (a) Tab
- (b) Shift
- (c) Enter
- (d) Ctrl+Enter

Q40. In order to save a Word document as a web page you need to :

- (a) Put the appropriate graphics and links on the documents
- (b) Save the document in simple text format Spontaneous.
- (c) Save as HTML
- (d) Use your web browser as an editor and save as URL

Q41. Software, such as viruses, worms and Trojan horses, that has a malicious intent, is known as

- (a) spyware
- (b) adware
- (c) spam
- (d) mal ware

Q42. Which formula can add all the numeric values in a range of cells, ignoring those which are not numeric, and place the result in a different cell?

- (a) Count
- (b) Average
- (c) Sum
- (d) None of the above

Q43. Linux is a (n) _____ Operating system.

- (a) open-source
- (b) Windows
- (c) Microsoft
- (d) Mac

Q44. What is a backup?

- (a) Restoring the information backup
- (b) An exact copy of a system's information.
- (c) The ability to get a system crash or failure
- (d) All of these

Directions for Question 45-49: Read the passage given below and answer the questions that follow, according to the context of the passage.

For long there has been no awareness ie Endeavour by many people to develop the art or thinking. As a result the lives of people are based on groundless beliefs. And their beliefs rest on some absurd superstitions or more assertions which bear no proof. And now they find it difficult to question their veracity.

Following this trend humanity has reached a perilous state. People need to realize the emergent need to develop and strengthen the intellect. The process of thinking should start from an early age. Develop the art of thinking. Follow it up with the study of the impeccable truths of life.

Deve deep into the truths. Accept those that appeal to logic and reason. Apply them in practical living. Adopt this procedure, all through life. It will enable you to build your intellect. Albert Einstein said that intellectual growth should commence at birth and cease only at death.

A strong intellect is needed to exercise the right choice of action in life. Man faces endless trials and tribulations. The human species alone is provided with intellect to face and surmount mundane challenges.

All other species, devoid of intellect, are helpless victims of the rigors of the external world. A powerful intellect helps us overpower these onslaughts. But the role of the human intellect does not end there. The intellect has the unique capacity to even transcend the world and reach the ultimate state of spiritual enlightenment.

Unaware of the need to build the intellect, we tend to entertain overselves with merely reading others' periodicals and publications. We indulge in the mere length of study, just pouring over pages of literature apathetic to its deeper implications. Rare indeed are who go into the depth of study. Thus little is assimilated or absorbed by readers. People have been educated robots for generations. And have been traversing through the life without knowing the meaning and purpose of it.

The world abounds in personalities with one-sided development –intelligence and no intellect. There are many people with profound knowledge of their subject; they have acquired abundant intelligence but never cared to develop their intellect. Their intellect lacks the strength to handle the multifarious demands of the mind.

On the contrary, there are luminaries possessing awesome intellects which hold their minds under perfect control. Some of them possess no academic qualification but academies are built around them. Only by developing the intellect can we save overselves from self-destruction and evolve to spiritual perfection.

Q45. A suitable title for the passage would be _____

- (a) Intellect and Intelligence: Know the difference
- (b) How to be an intellectual
- (c) Defining an intelligent person
- (d) None of these.

Q46. It is important to develop the art of thinking

- (a) So that we can publish our own work instead of reading others' work.
- (b) Because we are human beings
- (c) So that we can build own intellect
- (d) None of these

Q47. People who are not aware of the need to develop their intellect.

- (a) End up reading others' publications
- (b) Can be called only educated robots
- (c) rate higher in intelligence
- (d) None of these

Q48. What do we need to do to develop intellect ?

- (a) Develop the art of thinking
- (b) Be a truth-seeker
- (c) Accept/believe what appeals to our logic and reasoning.
- (d) All of the above.

Q49. Building our intellect will help us in the following way (s) :

- (a) Help us know the meaning and purpose of life
- (b) We can face and surmount mundane challenges
- (c) We can evolve to spiritual perfection
- (d) All of the above

Directions for Questions 50-53: Read the passage given below and answer the questions that follow, according to the context of the passage.

The manager of a firm was interviewing applicants for the post of a night watchman he had advertised. He was very hard to please and always found something wrong with each man – one had long hair, another small eyes, a third was too thin, a fourth very fat and another tall.

Among the applicants interviewed by the manager for the post was Ram Kishan. He watched all this as he sat the verandah patiently waiting for his turn to be interviewed. He resolved to be prepared for anything. When his turn came, all went well. The manager found nothing wrong with his appearance, size or constitution. He was so handsome, tall and strong that the manager was really pleased to see such a well-built young man.

"Is your health sound?", said the manager at last. "No, sir" replied Ram Kishan, "Not quite. I suffer from one serious complaint." "What's that?" asked the manager sharply. "Sleeplessness," came the prompt reply.

The manager was so pleased with the answer of the young man that, without questioning him further, he appointed him.

Q50. The manager was "hard to please". This means he was.

- (a) Difficult to satisfy.
- (b) Used to complain without any reason.
- (c) Very unkind..
- (d) Hard-hearted.

Q51. The passage shows

- (a) The failure of the manager
- (b) The cleverness of Ram Kishan
- (c) The efficiency of the manager
- (d) The bad health of Ram Kishan

Q52. “not quite” in the context means

- | | |
|---------------|--------------------|
| (a) Very well | (b) Not completely |
| (c) Somewhat | (d) not so |

Q53. “Sleeplessness” could be linked to

- (a) The applicant’s illness
- (b) The foolishness of the applicant
- (c) The job as night watchman
- (d) The manager’s foolishness

Directions for Questions 54-56: Each of these questions contains a word in capital letters, followed by four alternative words or phrases. From among the alternatives, choose the one most SIMILAR to the word in capital letters:

Q54 INDIGNANT

- (a) Angry
- (b) Serene
- (c) Happy
- (d) Excited

Q55. FEASIBLE

- (a) Difficult
- (b) Impossible
- (c) Terrible
- (d) Possible

Q56. HYSTERICAL

- (a) Jovial
- (b) Composed
- (c) Frantic
- (d) Self possessed

Directions for Questions 57-60 : In each of these questions, a sentence has a blank indicating that something has been omitted. Beneath each sentence are four words or phrases. Choose the word or phrase that best fits the meaning of the sentence.

Q57. A_____ firms are having trouble with industrial relations

- (a) Considerable amount of
- (b) Great deal of
- (c) Large part of
- (d) Great many

Q58. He was frightened_____

- (a) To be killed
- (b) To be killed
- (c) For being killed
- (d) Of being killed

Q59. Capitalist society_____ profit as a valued goal.

- (a) Which regards
- (b) Regarding
- (c) Regards
- (d) Was regarded

Q60. _____ rainfall was adequate this year, the mango trees still did not produce a high yield.

- (a) Since
- (b) Due to
- (c) In spite of

Directions for Questions 61-64: Each question in this section has a sentence in three parts. Each of these parts is underlined separately and labeled (a), (b) and (c). Read each sentence to find out whether there is any error in any underlined part and select that part as your answer. If you find no error, your answer should be (d).

Q61. There is not many traffic (a) along the street (b) where I live (c) No error (d).

Q62. When the thief broke into their house (a) they raised a hue and cry (b) and the thief caught immediately (c) No error (d)

Q63. I think this is a strange world (a) where each one pursues their own golden bubble (b) and laughs at others for doing the same (c) No error (d)

Q64. I have found (a) that he is neither willing (b) Or capable (c) No error (d)

Q65. Which of the following is a teacher centered method ?

- (a) Lecture and textbook method
- (b) Narration and Synthesis method
- (c) Deductive method
- (d) All of the above

Q66. Which one of the following may not be a merit associated with team teaching?

- (a) Provides flexibility in grouping of students
- (b) Provides specialization in teaching
- (c) Helps in timely completion of syllabus
- (d) Provides teachers opportunities to use a variety of instructional procedures and methods.

Q67. Which one of these is an advantage of cooperative learning?

- (a) It can be conducted in the absence of a teacher.
- (b) Students learn by actually participating in the teaching-learning process.
- (c) Students get to decide what they will learn
- (d) Students are free to decide the pace of learning and therefore, the time taken to complete the process.

Q68. Which of the following is NOT a principle of classroom management?

- (a) Principle of flexibility
- (b) Principle of involvement
- (c) Principle of clarity and mastery over content
- (d) Principle of student control.

Q69. Skill of questioning is important because

I A quality question forces the students to think for themselves

II A good question helps a student understand and retain knowledge being presented by the teacher.

III The teacher's supremacy is established and therefore, it helps in classroom management.

IV It makes the teaching-learning process more lively and participatory.

- a. Only II, III and IV are true
- b. Only I, II and III are true
- c. Only I, II and IV are true
- d. All the statements are true.

Q70. Which of the following does not find place in the Bloom's Taxonomy of Educational Objectives in the Cognitive Domain.

- (a) Analysis
- (b) Evaluation
- (c) Comprehension
- (d) Completion

Q71. In learning disabilities, the name for mathematical disorder is

- (a) Dyspraxia
- (b) Dyslexia
- (c) Dyscalculia
- (d) Dysphasia

Q72. Who among the following is associated with notion of Basic Education

- (a) Rabindranath Tagore
- (b) Radhakrishnan
- (c) Mahatma Gandhi
- (d) J Krishnamrthi

Q73. Who among the following thinkers considered "Self Actualization" as the ultimate aim of life?

- (a) B F Skinner
- (b) Kohler
- (c) Maslow
- (d) Pavlov

Q74. Which of the following methods is based on the principle of learning at one's own pace?

- (a) Lecture Method
- (b) Programmed Learning
- (c) Project Method
- (d) Discovery Learning

Q75. Stuttering is a disturbance in the fluency and time patterning of speech that is inappropriate for an individual's age. Which of the following does it involve?

- (a) Frequent repetitions prolongations of sound
- (b) Pauses within words
- (c) Filled or unfilled pauses speech
- (d) All of the above

Q76. Which of the following is not a characteristic of Humanistic Approach of Learning?

- (a) Learning is experience based
- (b) It emphasizes self-motivation for better learning
- (c) The school policies take precedence over all other considerations
- (d) It believes in co-existence

Q77. All the following are acceptable goals for dealing with behavior problems in the classroom, except:

- (a) Helping the child to improve his/her self-control
- (b) Being impersonal and objective
- (c) Understanding the offense
- (d) Utilizing appeals to children that have personal implication.

Q78. 'Education is the manifestation of the perfection already in man' This position is held by which of the following thinkers?:

- (a) Maria Montessori
- (b) John Dewey
- (c) Swami Vivekananda
- (d) Rousseau

Q79. When a pupil's misbehavior persists even though the teacher punishes the child for each infraction, the teacher is probably practicing a policy of

- (a) Retribution
- (b) Corporal Punishment
- (c) Negative reinforcement
- (d) Rousseau

Q80. The key difference between evolutionary and cultural change is that evolutionary change alters _____ whereas cultural change alters _____.

- (a) Reproduction; environment
- (b) Heredity; environment
- (c) Environment; behavior
- (d) Development; learning