

# NVS TGT 2016

## Common Question Paper

**PART – I (B)**  
**GENERAL ENGLISH**

**Directions for Q. Nos. 21 to 25:** Read the passage given below and answer the questions/complete the statements with the help of the most appropriate options that follow:

The man whose work made life easier for humankind had to pay a heavy price for his success. Faraday's last years were marked by physical and psychological exhaustion. He gradually lapsed into senility and passed away quietly on 25 August, 1867.

Faraday was possibly the greatest experimental scientist the world has ever known. But Faraday, the man, was just as great as Faraday, the scientist. His fight to overcome poverty, lack of education, ill-treatment and discouragement can be a source of inspiration to mankind for years to come. At one stage in his career he deliberately gave up working as a consultant for industries so that he could concentrate on pure science. It is stoically accepted the hardship that it entailed. It was the British monarch's intervention that helped secure for him a government pension. He spared some of his time and energy to inspire young school-going children to take up careers in science. His annual Pre-Christmas lectures on science to school children were loved by them all (any by adults too).

No tribute can be greater than what Sir William Bragg, the physicist, paid Faraday: "Prometheus, they say, brought fire to the service of mankind. Of that we cannot be sure, but electricity we certainly owe to Michael Faraday."

21. Faraday is compared to Prometheus because both were
  - A. exceptionally brilliant.
  - B. extremely hardworking.
  - C. benefactors of mankind.
  - D. dedicated and diligent.
22. The word 'intervention' as used in the passage means
  - A. encouragement
  - B. mediation
  - C. motivation
  - D. promise
23. What took a heavy toll on Faraday's health?
  - A. Poverty
  - B. Excessive hard work
  - C. Disturbed family life
  - D. Unjust criticism of his rivals
24. Identify the statement which is false.
  - A. Faraday lacked good and formal education.
  - B. He was poor.
  - C. He had no patron to encourage him.
  - D. He had many professional rivals
25. Pursuit of pure science entails

- A. Failure
- B. Hardships
- C. Risks
- D. Huge resources

**Directions for Q. Nos. 26 to 31:** Complete each of the sentences given below with the help of the options that follow:

26. He was \_\_\_\_\_ by his boss for frequency late coming.
  - A. pulled down
  - B. pulled up
  - C. pulled in
  - D. pulled on
27. I \_\_\_\_\_ him for 20 years.
  - A. know
  - B. knew
  - C. could have known
  - D. have known
28. He told me that he \_\_\_\_\_ to take up the assignment.
  - A. is willing
  - B. was willing
  - C. has been willing
  - D. will be willing
29. A public man should be tolerant \_\_\_\_\_ criticism.
  - A. of
  - B. over
  - C. to
  - D. on
30. His parents often connive \_\_\_\_\_ his follies.
  - A. upon
  - B. at
  - C. with
  - D. over
31. The scheme \_\_\_\_\_ for want of resources.
  - A. fell down
  - B. fell of
  - C. fell through
  - D. fell over

**Directions for Q. Nos. 32 & 33:** Which part of speech is the underlined word in each of the following sentences?

32. The while away their evenings with books and games.
  - A. Verb
  - B. Adverb
  - C. Preposition
  - D. Conjunction
33. He left his brother behind and came back alone.
  - A. Noun
  - B. Adverb
  - C. Preposition
  - D. Adjective

**Directions for Q. Nos. 34 % 35:** Each of the following sentences has an error. Identify the part which has the error.

34. A. It was undoubtedly/  
B. the best of/  
C. the two options/  
D. given to him/
35. A. He was/  
B. the imaginative child/  
C. and would dream of doing/  
D. great things

**Directions for Q. Nos. 36-40:** Read the passage given below and answer the questions/complete the statements with the help of the options that follow:

On 28 August, 1998, the statue of Birsa Munda was unveiled in the precincts of Parliament House by the President of India and Birsa Munda became the first tribal leader to join the galaxy of national leaders. The speeches delivered on the occasion described Birsa Munda as "as great social reformer," a "constructive genius" and above all an "enthusiastic nationalist", a "great freedom fighter", who "was like a 'Tulsi' plant grown in the premises of a household was ever ready to help others", an "exemplary son of mother India" who fought for her independence", an "emancipator of the Munda community in the long succession of Shri Ram, Shri Krishna and Jesus Christ", an "extraordinary statesman". The President of India placed the man and his movement in perspective and described Birsa Munda as an "early advocate and exponent of tribal rights" and as an "indomitable fighter against foreign rule and oppression". He led a movement which inter alia attracted a large number of women who suffered imprisonment, faced police bullets and embraced death. He underlined the relevance of the man and message for the tribals who are the protectors and preservers of "Jal, Jangle and Jantu", and appealed for the re-examination of the concept of development and progress for 'truly' sustainable development."

The family of Birsa Munda is in disarray, living in penury. The Birsaites as a whole, persecuted, harassed and isolated deserve a new deal.

The Mundas are still generally a poor and backward people and therefore a suitable strategy of accelerated development of the area and the people should be framed. The naming of the institutions and public places after Birsa Munda has continued and while \_\_\_ political parties and social organizations vie with one another in paying these homage to the Munda leader, only a few have come up with a concrete programme to translate rhetoric into action.

- 36.** The author's attitude to politician parties and social organisations is  
A. neutral                      B. ambivalent  
C. critical                      D. biased
- 37.** The word 'homage' as used in the passage means  
A. admiration                B. servility  
C. love                          D. tribute
- 38.** The whom did Birsa Munda urge to preserve and protect, 'Jal, Jantu and Jungle'?  
A. Social organisations  
B. The common man  
C. The tribals  
D. The governments
- 39.** The best tribute to Birsa Munda would be to  
A. bring the tribals in the mainstream.  
B. ensure sustainable development.  
C. bring about social reforms.  
D. Industrialise the tribal belt.
- 40.** Identify the statement which is false.  
A. Birsa Munda was a freedom fighter.  
B. He was a great educationist.  
C. He was an exemplary son of Mother India.  
D. He was a great social reformer.
- PART – II**  
**GENERAL AWARENESS**
- 41.** Match the following:
- | A                         | B                     |
|---------------------------|-----------------------|
| i. Raja Ram-mohan Roy     | a. Arya Samaj         |
| ii. Mahadev Govind Ranade | b. Prarthana Samaj    |
| iii. Dayanand Saraswati   | c. Brahma Samaj       |
| iv. Swami Vivekanand      | d. Ramkrishna Mission |
- Code:**
- |      |    |     |    |
|------|----|-----|----|
| i    | ii | iii | iv |
| A. a | c  | b   | d  |
| B. d | b  | a   | c  |
| C. c | b  | a   | d  |
| D. a | d  | b   | c  |
- 42.** Which among the following is not guaranteed as Right to Freedom under Article 19 of the Constitution of India?  
A. Freedom to move freely throughout the territory of India  
B. Freedom of speech and expression  
C. Freedom from forced labour  
D. Freedom to reside and settle in any part of the territory of India
- 43.** The crude birth rate (CBR) is expressed as  
A.  $CBR = \frac{P}{Bi} \times 100$   
B.  $CBR = \frac{Bi}{P} \times 100$   
C.  $CBR = \frac{P}{Bi} \times 1000$   
D.  $CBR = \frac{Bi}{P} \times 1000$
- (CBR = Crude birth rate; Bi = Live births during the year; P = Mid year population of the area)
- 44.** Who among the following received Arjuna Award for Hockey in the year 2016?  
A. Sylvanus Dung Dung  
B. V.R. Raghunath  
C. Subrata Paul  
D. Rajat Chauhan

45. Who had received the Sahitya Akademi award for Hindi literary work "Aag ki Hansi" for the year 2015?  
A. Ramesh Chandra Shah  
B. Ramdarash Mishra  
C. Mridula Garg  
D. Chandrakant Devtale
46. Among the following athletes, who is considered as greatest sprinter of all time and obtained the "triple-triple", three sprinting gold medal in three consecutive Olympics?  
A. Gatlin Justim  
B. De Grasse Andre  
C. Bolt Usain  
D. James Kirani
47. Organise in an ascending chronological order the following dynasties of Delhi Sultanate:  
1. The Tughlaqs  
2. The Slave Sultans  
3. The Khaljis  
4. The Lodis  
**Codes:**  
A. 2, 3, 1, 4                      B. 1, 2, 3, 4  
C. 4, 1, 2, 3                      D. 2, 1, 3, 4
48. The highest peak in the Eastern Ghats is  
A. Anai Mudi                      B. Mahendragiri  
C. Shevroy Hills                D. Javadi Hills
49. Match the Dances (List-A) with States (List-B)
- | List A            | List B         |
|-------------------|----------------|
| i. Bihu           | a. Maharashtra |
| ii. Mohiniattayam | b. Rajasthan   |
| iii. Lavani       | c. Kerala      |
| iv. Bhavai        | d. Assam       |
- Code:**
- |      |    |     |    |
|------|----|-----|----|
| i    | ii | iii | iv |
| A. d | c  | a   | b  |
| B. d | a  | b   | c  |
| C. c | b  | a   | d  |
| D. a | c  | b   | d  |
50. Which of the following characterize Indian Foreign Policy in the Nehruvian period?  
1. Non-alignment  
2. Panchsheel  
3. Promoting co-operation among South-Asian countries  
4. Working for peace and decolonisation  
**Codes:**  
A. 1, 2, 3                      B. 2, 3, 4  
C. 1, 2                      D. 1, 2, 4
51. Two South-Asian countries which became members of Shanghai Co-operation Organisation (SCO) during SCO summit in Uzbekistan's Capital Tashkent on June 23-24, 2016 are  
A. India, Sri Lanka  
B. India, Pakistan  
C. India, Afghanistan  
D. Pakistan, Bangladesh
52. The Human Development Report compares countries on which of the following standards?  
a. Education  
b. Health  
c. Per-capita income  
d. Happiness  
**Codes:**  
A. a, b, c                      B. a, b  
C. a, b, c, d                      D. a, b, d
53. Which of the following was added in the Preamble of the India Constitution by 42<sup>nd</sup> amendment?  
A. Sovereign and democratic  
B. Socialist and secular  
C. Secular and democratic  
D. Sovereign and socialist
54. Which among these Central Public Service Sector Enterprises comes under the category of Maharatna?  
A. Bharat Electronics Limited  
B. Bharat Petroleum Corporation Limited  
C. Bharat Heavy Electricals Limited  
D. Oil India Limited
55. The molecular mass of HNO<sub>3</sub> is equal to  
A. 62 u                      B. 63 u  
C. 64 u                      D. 65 u  
(u – Atomic mass units)
56. The maps which are drawn to show the ownership of land property by demarcating field boundaries of agricultural land and the plan of individual houses in urban areas are called  
A. Topographical maps  
B. Atlas maps  
C. Geological maps  
D. Cadastral maps
57. Match the Kingdoms with their Capitals:
- | A<br>(Kingdoms) | B<br>(Capitals) |
|-----------------|-----------------|
| i. Pallavas     | a. Badami       |
| ii. Chalukyas   | b. Madurai      |
| iii. Pandyas    | c. Kanchi       |
| iv. Kadambas    | d. Vijayanti    |
- Code:**
- |      |    |     |    |
|------|----|-----|----|
| i    | ii | iii | iv |
| A. a | c  | b   | d  |
| B. b | c  | d   | a  |
| C. c | a  | b   | d  |
| D. c | a  | b   | d  |
58. Which country was supposed to host the 19<sup>th</sup> summit of SAARC which was cancelled recently?  
A. Sri Lanka                      B. Bangladesh  
C. India                      D. Pakistan
59. Which among the following statements about the tertiary (service) sector in India is not correct?  
A. This sector has become the largest producing sector.

- B. This sector has the largest share in the GDP.  
 C. This sector has become important largely because of the growth in the basic services needs of the country.  
 D. This sector has become the largest employer in the country.
60. The dimensional formula for  $\frac{1}{2}mv^2$  is  
 A.  $[M^2LT]$  B.  $[ML^2T]$   
 C.  $[MLT^{-2}]$  D.  $[ML^2T^{-2}]$
61. Which among the following are the rights conferred on the consumer under the Consumer Protection Act of 1986?  
 a. Right to be informed  
 b. Right to choice  
 c. Right to represent  
 d. Right to redressal
- Keys:**  
 A a, d B. a, b, d  
 C. a, b, c, d D. a, c, d
62. Match the following:
- | A<br>(Schedule)     | B<br>(Description)   |
|---------------------|--|
| i. First Schedule   | a. Provisions of the administration of tribal areas                                      |
| ii. Fifth Schedule  | b. The States and Union Territories of India   |
| iii. Sixth Schedule | c. Provisions for disqualification on the ground of defection                            |
| iv. Tenth Schedule  | d. Provisions for the administration and control of Scheduled areas and Schedules Tribes |
- Code:**
- |    | i | ii | iii | iv |
|----|---|----|-----|----|
| A. | b | d  | a   | c  |
| B. | b | a  | d   | c  |
| C. | a | d  | b   | c  |
| D. | a | b  | c   | a  |
63. Paintings in the Mughal period was at its prime in the period of  
 A. Jahangir B. Shahjahan  
 C. Aurangzeb D. Akbar
64. Which of the following helicopter has been developed by Hindustan Aeronautical Limited (HAL)?  
 A. Bell UH-IY Venom  
 B. Light Utility Helicopter  
 C. Boeing CH-47 Chinook  
 D. Sikorsky UH-60 Black Hawk
65. The method on which the process of separating the colloidal particles from the solvent and soluble solutes present in the colloidal solution by specially prepared filters, which are permeable

to all substances except the colloidal particles are known as

- A. Vacuum filtration  
 B. Dialysis  
 C. Electro-dialysis  
 D. Ultra-filtration
66. The Duleep Trophy is a domestic first class cricket competition played in India between teams representing  
 A. regional cricket associations  
 B. various universities  
 C. winner of previous Ranji Trophy against Rest of India  
 D. Geographical zones of India
67. "On the 26<sup>th</sup> of January we are going to enter a life of contradictions. In politics we will have equality and in social and economic life we will have inequality". Who gave this statement?  
 A. Mohandas Karamchand Gandhi  
 B. Jawaharlal Nehru  
 C. Dr. B.R. Ambedkar  
 D. Jaipal Singh
68. The collenchyma  
 A. consists of long, narrow cells with thick and lignified cell walls having a few or numerous pits. They are usually dead and without protoplasts.  
 B. occurs in layers below the epidermis in dicotyledonous plants. It is found either as a homogenous layer or in patches.  
 C. performs various functions like photosynthesis, storage, secretion  
 D. have small intercellular spaces
69. The first meeting of the National Institute for Transforming India (NITI) Aayog was held in  
 A. February 2016 B. February 2015  
 C. August 2014 D. May 2015
70. Shobha Gurtu is associated with which of the following vocal art form?  
 A. Khayal B. Thumri  
 C. Tarana D. Bhajan

### PART – III GENERAL INTELLIGENCE, NUMERICAL ABILITY AND REASONING

71. A family consists of six members P, Q, R, X, Y and Z. Q is the son of R but R is not mother of Q. P and R a married couple. Y is the brother of R, X is the daughter of P, Z is the brother of P. How is Q related to X?  
 A. Husband B. Father  
 C. Brother D. Uncle
72. If one is subtracted from each of the numbers?  
 Q 2 3 B 9 V 5 L S R F P  
 Which of the following will be the fourth to the right of the tenth from the right?



- A. 1                      B. 2  
C. 4                      D. 8
- 73.** The last day of a century cannot be  
A. Monday              B. Wednesday  
C. Friday                D. Saturday
- 74.** The cost price of 20 articles is the same as the selling price of  $x$  articles. If the profit is 25%, then determine the value of  $x$ ?  
A. 14                      B. 15  
C. 16                      D. 17
- 75.** Two wheels of diameter 7 cm and 14 cm start rolling simultaneously from two points A and B which are 1980 cm apart towards each other in opposite directions. Both of them make same number of revolutions per second. If both of them meet after 10 seconds, the speed of bigger wheel is  
A. 88 cm/s              B. 110 cm/s  
C. 132 cm/s             D. 154 cm/s
- 76.** Write the missing number in the sequence?  
5, 13, 41, 85, 257, ?  
A. 516                    B. 517  
C. 716                    D. 717
- 77.** Which letter is in the middle of 10<sup>th</sup> letter from left and 7<sup>th</sup> letter from right in the English alphabet?  
A. M                      B. N  
C. O                      D. P
- 78.** Arrange the given words in a meaningful sequence:  
a. Police                b. Crime  
c. Justice              d. Judgment  
e. Punishment  
A. b    c    a    e    d  
B. b    a    c    d    e  
C. a    b    c    d    e  
D. a    b    d    e    c
- 79.** Find the correct statement for the following:  
Mouth : Teeth : Chew : :  
A. Eyes : Lashes : See  
B. Head : Brain : Think  
C. Skin : Sweat : Touch  
D. Feet : Dance : Toe
- 80.** Find the wrong number in the following sequence:  
5, 8, 15, 26, 50, 98, 194  
A. 8                      B. 15  
C. 26                    D. 50
- 81.** Choose the correct alternative to find the missing term?  
e j o, t y d, i n s, x c h, ?  
A. n r w                B. n s w  
C. m r w                D. m s x
- 82.** Is PALAM could be given the code number 43 what number can be given to STUTT GART?  
A. 145                    B. 142  
C. 146                    D. 148

- 83.** If MASTER is coded as 411259, then SERVANT will be coded as?  
A. 1 5 9 4 1 5 2      B. 1 9 5 1 4 5 9  
C. 1 5 4 9 5 1 9      D. 1 5 9 1 4 9 5

**Direction:** Read the following carefully to answer the question **84 & 85**:

P, Q, R, S, T and U are sitting around the hexagonal table each at one corner and are facing the centre. P is second to the left of U, Q is neighbour of R and S. T is second to the left of S.

- 84.** If Q takes the place of U, U takes the place of T, T takes the place of R and R takes the places of Q. Who is sitting second to the right of Q?  
A. U                      B. S  
C. R                      D. T
- 85.** Who is sitting opposite to Q?  
A. P                      B. T  
C. S                      D. U
- 86.** If only the consonants in the word MEAT are changed in such a way that each of them becomes the previous letter in the English alphabet and the remaining letters are kept unchanged, then how many meaningful words can be formed with the new set of letters using each letter only once in the word?  
A. one                    B. two  
C. three                 D. four
- 87.** Summit is heavier than Arjun but not as heavier as Rakesh, Arjun is heavier than Jayant. Keshav is heavier than Summit but not as heavier as Rakesh. Who is the heaviest?  
A. Summit              B. Arjun  
C. Rakesh              D. Keshav
- 88.** How many even numbers are there in the following sequence of numbers which are immediately followed by an odd number and preceded by an even number?  
8 5 8 6 7 6 8 9 3 2 7 5 3 4 2 2 3 5 5 2  
2 8 1 1 9 3 1 7 5 1  
A. 3                      B. 4  
C. 5                      D. None
- 89.** If letter in the word UNIVERSAL are arranged in the alphabetical order and each letter is assigned numerical value equal to its serial number from the left in this rearranged order, what is the difference in the total of numerical values of consonants and that of vowels?  
A. 19                    B. 17  
C. 15                    D. 21

**Direction:** For the questions **90 & 91**, a statement is followed by two assumptions I and II, choose the correct option given below:

- a. If only I is implicit

- b. If only II is implicit
- c. If either I or II is implicit
- d. If neither I nor II is implicit

**90. Statement:** Equality of income throughout a community is the essential condition for maximising the total utility which the total income available could confer on the members of that community.

**Assumptions:**

**I:** If extra income were taken from the rich and given to the poor, the total utility experienced by the community would increase.

**II:** Equal pay for equal work.

- A. a
- B. b
- C. c
- D. d

**91. Statement:** Traffic jams on most of the roads in the city have become a regular feature during monsoon.

**Assumptions:**

**I:** Materials used for road construction can not withstand the fury of monsoon resulting into innumerable pot holes on the roads.

**II.** Number of vehicles coming on the roads is much more in monsoon as compared to other seasons.

- A. a
- B. b
- C. c
- D. d

**Direction:** For the questions **92 & 93**, two statements are given. Choose the correct alternative as given below:

- a. Statement I is the cause and Statement II is its effect.
- b. Statement II is the cause and Statement I is its effect.
- c. Both the Statements I and II are independent causes.
- d. Both the Statements I and II are effects of independent causes.

**92. Statements:**

**I.** Indian women don't believe in donating blood. According to the first ever data bank on gender distribution of blood donors, India has only 6% blood donations by women. The rest 94% were male donors.

**II.** Just twenty five countries in the world collect more than 40% of their blood supplies from female donors, these include Australia, U.S., Thailand, Portugal, New Zealand, Zimbabwe etc.

- A. a
- B. b
- C. c
- D. d

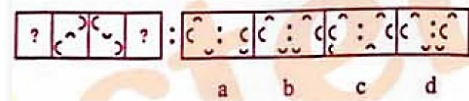
**93. Statements:**

**I:** Importance of Yoga and exercise is being realized by all sections of the society.

**II.** There is an increasing awareness about health in the society particularly among middle ages group of people.

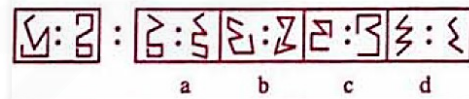
- A. a
- B. b
- C. c
- D. d

**94.** The problem figure has two blanks in it in place of the first and fourth figures. The answer figure contains four pairs of figures. You have to choose the pair which would fill in the blank so that the first and second pairs have similar relationship.



- A. a
- B. b
- C. c
- D. d

**95.** A related pair of figures is given followed by four pairs of figures. Select a pair that has a relationship similar to that in the original pair:



- A. a
- B. b
- C. c
- D. d

**96.** Study the following pattern

$$3 + 2 + 5 = 153030$$

$$8 + 4 + 3 = 243996$$

$$9 + 2 + 4 = 364872$$

$$5 + 4 + 5 = 2550100$$

Using the above pattern, find  $7 + 2 + 5$

- A. 147070
- B. 355050
- C. 355070
- D. 357070

**97.** The maximum value of product of two number, whose sum is 12, is

- A. 32
- B. 35
- C. 36
- D. 20

**98.** A can do work in 18 days. B can do the same work in 12 days. With the help of C, they did the work in 3 days. Then C can alone do the job in

- A.  $12\frac{1}{7}$  days
- B.  $8\frac{3}{7}$  days
- C.  $5\frac{1}{7}$  days
- D.  $1\frac{3}{7}$  days

**99.** Choose the correct option that will follow the same pattern:

$$2, 15, 41, 80, ?$$

- A. 111
- B. 121
- C. 123
- D. 132

**100.** Select the correct option for the following:

Concession : Placate ::

- A. Gun : Bolster
- B. Workout : Enervate
- C. Catalyst : Precipitate
- D. Lawyer : Mitigate

**PART – IV**  
**TEACHING APTITUDE**

- 101.** When teaching, a teacher periodically tests her students to monitor their progress. She uses the results of such tests to identify areas where she may need to change or modify her instruction. The type of assessment used by her is called  
A. Normative                      B. Formative  
C. Summative                      D. Diagnostic
- 102.** Which of the following learning outcomes are not tested appropriately by essay type questions?  
A. Ability to organize and integrate ideas  
B. Ability to sort and interpret data  
C. Ability to analyse facts and principles  
D. Problem solving ability
- 103.** Which of the following is the major obstacle to ensure achievement of high academic standards from disadvantaged students?  
A. Belief that not every student is capable of mastering challenging content and skills.  
B. Non-availability of sufficient instructional materials aligned with the school curriculum.  
C. Providing students substantial autonomy to determine what they learn and how they will learn it.  
D. Providing a variety of individual, Small group and large group activities.
- 104.** According to Article 21A of the constitution  
A. it is mandatory to provide free and compulsory education to children upto the age of 14 years.  
B. education is a fundamental right of children between the age of 0-14 years.  
C. education of children upto the age of 6 years is not a responsibility of the state,  
D. education is a fundamental right of children between the age of 6-14 years.
- 105.** The procedures used by teachers to identify difficulties of learner in various fields of learning are part of  
A. placement assessment  
B. formative assessment  
C. diagnostic assessment  
D. summative assessment
- 106.** Which of the following would best predict student's academic success?  
A. Personality factors  
B. Physical health  
C. Motivation  
D. Intelligence
- 107.** 'Give me a dozen of healthy children, I can make them doctor, judge, beggar or even a thief.' This statement illustrates which one of the following learning theories?  
A. Classical conditioning  
B. Gestalt  
C. Field theory  
D. Behaviourism
- 108.** Genetically programmed naturally occurring changes over time are  
A. Maturational                      B. Development  
C. Evolutionary                      D. Transitional
- 109.** A teacher of class VI in a coeducational school would observe perceptible differences between boys and girls in which of the following development?  
A. Physical                              B. Intellectual  
C. Social                                C. Moral
- 110.** Which of the following approach views learning as an active mental process of acquiring, and using knowledge?  
A. Constructivist                      B. Behaviouristic  
C. Humanistic                        D. Social learning
- 111.** After teaching a content, a teacher finds that the student are able to work with action verbs namely appraise, criticize and judge. Thus, objectives have been achieved at which of the following level?  
A. Analysis level  
B. Synthesis level  
C. Evaluation level  
D. Application level
- 112.** A science teacher plans to teach a unit on 'changes' to class VI. While preparing for the lesson, he should first determine the  
A. instructional strategies he would follow  
B. instructional materials he would use  
C. ways he would evaluate students  
D. knowledge student already have about the topic
- 113.** According to Piaget, use of charts, graphs and diagrams is a useful strategy for teaching children at the  
A. Sensorimotor stage  
B. Preoperational stage  
C. Concrete operational stage  
D. Formal operational stage
- 114.** Which one of the following was of the view that anything that can be learned by direct experience can also be learned from observation. Models are most effective if they are seen as having respect, competence, high status or power. Thus, in most cases, teachers can be highly influential models.  
A. Kohler                                B. Bandura  
C. Thorndike                            D. Skinner



- 115.** Building meaning by connecting what is to be learned with established words or images is use of
- A. Mnemonic strategies
  - B. Premack principle
  - C. Scaffolding
  - D. Assisted learning
- 116.** A group of children learn a lot of arithmetical skills by way of completing a project on 'celebration of festivals.' This is a kind of
- A. informal learning
  - B. incidental learning
  - C. formal learning
  - D. non-formal learning
- 117.** Which of the following techniques / procedures is most useful to promote creativity in children?
- A. Simulation
  - B. Experimentation
  - C. Symposium
  - D. Brain-storming
- 118.** Which of the following do you consider most important to prevent classroom discipline problems/
- A. Close monitoring of student's behaviour
  - B. Establishing rules and procedure
  - C. Creating a stimulating classroom environment
  - D. Reward students for good behaviour
- 119.** Which of the following is an objective related to the affective domain/
- A. Students can paint a picture
  - B. Students can write a letter
  - C. Students can draw a graph
  - D. Students can value honesty
- 120.** Which of the following would be more useful so eliminate routine misbehaviour of students in the classroom?
- A. Removing potential trouble makers from class.
  - B. Use of non-verbal cues
  - C. Ignoring and moving along
  - D. Providing token reinforcers as rewards