# QUESTION BANK

## **EDUCATION**

CLASS XI 1984-86



Published under the authority of The Jammu & Kashmir State Board of School Education Curriculum Development & Research Wing Jammu/Srinagar

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# CONTENTS

S. No.	· · · ·	Pege
i.	Fore word	(ii)
ii.	Unit I	1
iii.	Unit II	9
ŝν.	Unit III	19
۷.	Unit IV	23
vi.	Model Question Paper	34 1

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## (**C**).

## Foreword

Over the past few years, the Jammu and Kashmir State Board of School Education has made strenuous efforts to update the curriculum and to affect reforms in the system of examination. A humber of steps have already been taken in this direction. To mention a few; the Board in collaboration with NCERT organised a number of Seminars and workshops of University, College and School teachers providing forums to go into various aspects of teachinglearning process and to suggest remedial measures for improving the quality of education. Experts were invited from within and out of the State to help frame relevant and meaningful core for different courses of study.

The Board brought out question banks in different subjects of Secondary School Examination to minimise the elements of subjectivity. The job was accomplished with the help and cooperation of different agencies of the Education Department. Recently Curriculum Development and Research Wing was created in the Board to take up the job of revising text-books to make these need based and introduce examination reforms. Efforts are afoot to take in hand some more projects to make the process of education more meaningful.

This present volume of Question Bank for Class XI is a step towards making evaluation more meaningful so as to generate new teaching strategies and to evaluate the effect of such strategies on the behaviour of teachers and pupils. The questions and items included in the bank are criterion-referrenced, aim at evaluating different mental abilities of our students and is a departure from the traditional type of testing techniques. The bank, I hope, will be useful in making formative. and summative evaluation. This will help discover weaknesses of students and enable the teachers take necessary remedial steps. The main aim underlying the book is to reduce, if not eliminate, the subjectivity in marking; reduce the tendency of students to go in for selectUniversity, College and School teachers were involve1 in writing questions and items included in the bank. The material was pre-validated with a check-list of criteria for good quality questions/items. Efforts of all those people who designed the questions/items and the Academic Officer, who burnt midnight oil in editing, compiling and refining the material are gratefully acknowledged. The contribution of staff of the Board who were directly or indirectly concerned with the job is also acknowledged.

Inspite of our best efforts, in a collective work of this type some errors might have still remained which may kindly be brought to my notice. New questions for addition in the book and suggestions for the improvement would be most welcome.

> (Inderjit Singh) Chairman

## **Question Bank**

### Education XI

#### UNIT-I

In each of the long answer type questions the examinee is expected to answer within a range of 300 to 350 words. Each question carries 10 marks and 18 minutes.

Q. No.

- 1. Give definitions of education advanced by Shri Aurobindo, Gandhiji and Pestalozzi. Which of them do you like best and why?
- 2. What are the chief functions of education? Write in detail about the function of education in human life?
- 3. How will you interpret the meaning of education in its broader and narrower senses ?
- 4. What is the meaning of education accoading to western educationists : Plato, Aristotle, Froebel and Dewey?
- 5. What do you mean by formal type of education ?
- 6. Why is it necessary to have aims of education ?
- 7. Why do we have the vocational aim of education? What is its educational importance?

## Long Answer Type Questions

- 8. What are aims of education accord ing to the Indian Education Commission 1964-66?
- 9. Write in detail the individual aim of education.
- 10. What do you understand by social aim of education? What is its educational importance ?
- 11. What are the ways and means to secure the co-operation between home and School?
- 12. What is a School? Write down its functions.
- 13. Write down the meaning of press ? What is its educational value ?
- 14. What is the meaning of television ? Write down its educational value ?
- 15. What is the educational value of a radio?
- 16. Distinguish between formal and informal education.
- 17. What are the general functions of education?
- 18. What are the functions of education in national life?

19. Write in detail the tripolar process of education.

## Short Answer Type Questions

In each of the short answer type questions the examinee is expected to answer within a range of 80 to 100 words. Each question carries 3 marks and 6 minutes time.

Q.No.

- 20. How did the term education originate?
- 21. Redden's view about education is regarded as most importent. Write it down in your words.
- 22. What is the meaning of the phrase Allround development"?
- 23. What is the effect of 'Social Environment' in the life of the child ?
- 24. "Education is a dynamic and progressive process." What does it mean in simple words?
- 25. "Informal education is the modification of behaviour which comes about necessarily and spontaneously, without any conscious efforts for it". From whom does the student learn and what is the content for this type of education ?
- 26. Which of the two-the formal or the informal education is more important and why?
- 27. What are Rousseaus views

about the 'Harmonious Development' aim of education ?

- 28. How can the vocational aim of education solve the economic problems of the child ?
- 29. Why is the vocational aim called the bread and butter aim of education?
- 30. What is the impact of bio-sciences on the individual aim of education ?
- 31. What do you mean by the term Harmonious developments?
- 32. Write only three points for inc reasing productivity as suggested by the Indian Education Commission.
- 33. What are the spiritualists' views about the individual aim of education ?
- 34. How do the educational aims help the child to avoid wastage in time and energy?
- 35. How does education bring the national integration in the country?
- 36. How did the term 'School' originate ?
- 37. What are views of Mizzine about the Civic functions of the family ?
- 38. What is a family?
- 39. What is the importance of the teacher's visit to the home of the pupil?
- 40. What do you mean by an agency of education ?
- 41. How can a radio supplement the class room teaching ?

- 42. How does radio help in teaching Social Sciences ?
- 43. What is the impact of Radio on the socializtion of children?
- 44. How can television reduce the teacher's load of work in the class-room ?
- 45. How does the television motivate the students for a class-ro.m lesson?

## Supply type Questions.

Supply the missing terms, names, dates and figures to complete the following sentences. Write only the missing term etc against the No. of the item in your answer-book.

Q. No.

- 46. John Dewey has told us that education is a.....process.
- 47. A child learns from...... to death.
- 48 A child learns spontaniously through the.....typeo f Education.
- 49 According to Gandhiji the teacher should try his best to.....the best out of the child rather than to put in.
- 50. The process of Education is a..... process from infancy to old age.
- 51. A teacher is a.....person who imparts knowledge to the students.
- 52. Education modifies the..... of the child.
- 53. Ross believes that education is .....a process.
- 54. In formal type of education the child learns.....

- 55. In the narrow sense educattion is .....to school.
- 56. Educationist is just like an art ist who.....the raw material of the child into a better, pure andnoble person.
- 57. A narrow sense of education has got a.....curriculum.
- 58. Formal education has a prescribed course and a fixed.....
- 59. Informal education does not strain the.....
- 60. Individual freedom does not imply.....
- 61. Raymant says, 'An solated individual is a.....of imagination."
- 62. Individual aim of education aims at develop ng child's.....powers.
- 63, The primary needs of man are food.....and clothing.
- 64. Hertert Spencer has quoted that complete living aim of education means
  - .....development of the child.
- 65. In Social im the child can think for the ..... of the nation.
- 66. Vocational aim of education makes a child to.....on his own feet.
- 67. Vocational aim of education is known as the.....aim.
- 68. Skilled workers are required not only for industry and commerce but also in.....fields.
- 69. In a multi-racial country like India education is to inculcate the feeling of emotional......among the people.
- 70. In the words of John Dewey to have aim is to......with meaning.

- 71, The ignorance of the right aim..... .....the whole educational process.
- 72. Harmonious development aim means the......development of the child
- 73. The mother is regarded as the .....teacher of a man.
- 74. The Home is the first..... of education for the child.
- 75. The view of Rousseau is that the mother is the true nurse and father is the true.....
- 76. School is an....agency of education.
- 78. Now-a-days T.V. is an effective .....of education.
- 79. Each of the educational institutions should have the T. V. to enable the students learn new.....in agriculture and science.
- 80. The press influences the morals of the.....
- 81. Nehru remarked "Great changes have taken place in the country and the educational system must be in ......with them".
- 82. Education should aim at developing capacity for.....thinking.
- 83. With clarity of thought is needed .....in speach & writing.
- 84. Education should make the

indiv cual learn to live with others and to appreciate the art of.....

- 85. Education must foster in individuals a deep sense of true.....
- "My country right or wrong" is a.....maxim.
- 87. The foremost aim of education in our country must be the develoy ment of......cietizenship.
- The second important aim of our Indian education should be the improvement of......efficiency,
- 89. The third aim of our education system should be the development of .....
- 90. Our education must also aim at developing the qualities for.....
- 91. Our education should aim to increasing.....in order to increase national income.
- 92. Achievement of social & national .....is an impartant objective of educatinoal system in India.
- 93. The most distinctive feature of modern education in India is adaptation of a.... based technology.
- 94. Our education must aim at cultivating social ...... and spiritual values.
- 96. "Education i. natural; harmorious & progressive development of man's ...... powers".

- 97. If a child does not develop a balanced presonality, it can be said that his education is.....
- 98. Thorougeh education the feelings are to be disciplined, the passions are to be restricted, true & worthy .....are to be inspired.
- 99. "The one and the whole work of education may be summed up in the concept.....
- 100. Man is a.....animal.
- 101. In the words of Herbert Spencer,
   ••Education is the development of good .....charactor.
- 102. In the words of John Dewaey, "Education is the process of living continuons reconstruction of......".
- 103. Agencies of education play a significant .....in the process of education.
- 104. Agencies of education are formal which include school, ...... library & recreation centres.
- 105. Family is included in the ...... agesncies of education.
- 106. Radio, television, cinema, press; newspapers & magazines are the .....agencies of education.
- 107. Social welfare centres, club, state, society, religious institutions school & family are .....agencies

of education.

- 108. Family is the original social institut ion from which all other institutions.....
- 109. By family we mean a system of relationship existing between ..... .....& children.
- 110. "Home.....a centre of lone & affection; is the best place for education & the first ..... of the child".
- 111. "The hand that rocks the cradle rules the ......".
- 113. The school has direct responsibility of preparing the individual child for post school.....

## Multiple Choice Question

In each of the following itemes four alternatives A,B,C and D are given out of which only one is correct or the best. Write the letter indicating the correct response alongwith the number of the question and its item.

- 114. In narrow sense aducation is confined to the
  - A Church
  - B Home
  - C Nesighbourhood
  - D School
  - 115. Education is a
  - A poweeful process

- B wonder process
- C excllent procese
- D life long procass
- 116. In a Bi-polar process of education there is a work of
  - A teacher and society
  - B student and teacher
  - C student and society
  - D home and school
- 117. The formal education makes use of a
  - A free schedule of activities
  - B free programme of actiivties
  - C free and tight programmes
  - D tight programme of activities
- 118. A school teacher educates the
  - A animal
  - B child
  - C man
  - D woman
- 119. In its broader sense, the scope of education is
  - A limited
  - B confined
  - C narrow
  - D unlimited

120. Education develops the child's

A intuition

- B expressio
- C innate powers
- D accuracy
- 121. "Education creates a sound mind in a sound body". It was said by
  - A Gandhiji
  - B Vivekananda
  - C Rousseau
  - D Aristotle
- 122. According to Mahatma Gandhi the meaning of education is drawing out of the best in child and men in terms of
  - A body
  - B mind
  - C spirit
  - D all the three above
- 123. In informol type of education. all the learning is
  - A artless
  - B inartificiol
  - C natural
  - D raw
- 124. Shankracharya has said, education

is the realization of the

- A peace
- B Seif
- C duty
- D aim

- 125. According to the Indion traditions education is a means of
  - A character formation
  - **B** self-realization
  - C drawing out of the best in body, mind and soul

-1

- D all the three above
- 126. Education without aim is
- A Systematic
- B useful
- C short-lived
- D useless
- 127. The main aim of education is to develop a child
  - A culturally
  - **B** socially
  - C mentally
  - D harmoniously
- 128. Vocational aim of education can be achieved through
  - A hardworking
  - **B** training in vocation
  - C group living
  - D reading and writing
- 129. Social aim and education aims at making a child
  - A selfish
  - **B** maladjusted
  - C co-operative
  - D isolated

- 130. Individual aim of edubation aims at
  - A harmonious development
  - B complete living
  - C self realization
  - D vocotional
- 131. Individual aim of education caters to the needs of the
  - A nation
  - B country
  - C individual
  - D Seciety
- 132. The individual aim of education helps a child to achieve
  - A proper development
  - B partial development
  - C harmonious development
  - D natural development
- 133. Indian Education Commission has suggested to increase the
  - A number of schools
  - B number of social institutions
  - C health facilities
  - D means of production
- 134. Imformal type of education is imparted to the students at
  - A home
  - B school
  - C study centre
  - D pathshala

- 135. Now a days one of the most powerful source of informal instruction is
  - A Radio
  - B School
  - С Т.V.
  - D Home
- 136. For the proper development of the child, the school should cooperate with
  - A police
  - B industry
  - C society
  - D judiciary
- 137. Formal agencies of edudation are those which impart education through
  - A Radio
  - **B** Television
  - C School
  - D Correspondence,
- 138. The informal agencies of education transmit eulture and knowledge from one generation to another through
  - A schools
  - B maps and charts
  - C chalkboard
  - D family
- 139. In an active agency of education the students interact with their
  - A teachers

- B friends
- C brothers
- D servants
- 140. The passive agencise of education are those which influence the learner but are not influenced themselves.in their case, education is a
  - A one way process
  - B two way process
  - C three way process
  - D none of the above
- 141. A child learns the first lesson at his home about the
  - A spiritual living
  - B social living
  - C extravagen: living
  - D useless living
- 142. The term school originated from the Greek word "Skhole.' It maans
  - A pleasure
  - B entertainment
  - C leisure
  - D liberal
- 143. As for as the education of the children is concerned; the function of school and home are
  - A complementary
  - B contrary
  - C supplementary
  - D contemporary

- 144. Education in a broader term means
  - A acquisition of knowledge
  - B acquisition of skills
  - C training of the individual
  - D harmonious development
- 145. As an agency of education the home
  - A is a cradle of culture
  - B imparts formal education
  - C is an original social institution
  - D <sup>P</sup>is a factory of education
- 146, We can take school to the community by
  - A celebrating parents day
  - B forming teacher-parents' organisation
  - C improving community living
  - D organising debates

### UNIT- !!

#### Long Answer type Questions

In each of the long answer type questions the examinee is expected to answer within a range of 300 to 350 words, Each question carries 10 marks and 18 minute time.

- 147. Elaborate, the following problems of per-primary education and suggest remedies
  - i. problem of expansion

- ii. problem of quality
- iii. problem of teachers
- 148, what is the importance of preprimary education?
- 149. what are the steps iuvolved in didactic exercises for teaching 3 R's?
- 150. Define the following methods of Kindergarten system of education :
  - i. teaching through songs
  - ii. teaching through gifts
- 151. Define the following exercises of practical working of Montess<sub>L</sub> ori method :
  - i. Daily life Exercises
  - ii. Exercises for sensory training
- 152. Write briefly any four principles given by Montessori in her educational system.
- 153. What are the limitations of Freobel's system of education ?
- 154. What points would you bear in mind while teaching young children according to Montessori method?
- 155. In how many ways Montessori method is a good method for teaching young children?
- <sup>1</sup>156. Froebel has contributed much towards education of the child. Write briefly any four of his contributions.

- 157. Montessore and Kindergarten systems of education have certain similarities, Compare them.
- 158. Write down the points of contrast between Kindergarten and Montessori system of education,
- 159. Suppose you are asked to teach 3 R's to young children. What material would you use and how?

Short Auswer Type Questions.

In each of the short answer type questions the examinee is expected to answer within a range of 80 to 100 words. Each question carries 3 marks and 6 minutes time.

- Q. No.
- 160. What are the aims of education given by Montessori?
- 161. Mention briefly the six obj- ectives of pre-primary Education given by Kothari Commission.
- 162. Write down the various exercises for practical life as recommended by Madam Montessori.
- 163. Mention any six obsectives of per-primary education.
- 164. Write briefly three aims of education given by Froebel.
- 165. What are the objectives of preprimary education given by Grace Owen ?

- 166. What do you mean by preprimary education ?
- 167. How does pre-primary education prepare for primary eduction ?
- 168. Why does Froeble emphascise creativeness in the education of young ceildren ?
- 169. Why are occupations important in Kindergarten system of education ?
- 170. Madam Montessori says, "The child is a body which grows and a sou ld which develops. "Comment.
- 171. Madam Montessori calls the teacher a director in her system of education. Justify.
- 172. How is arithmebic taught in Montessori methed ?
- 173. How does Didactic Appara- tus work for teaching 3 R's in Montessori system?
- 174. What type o? anvironment Froebel suggests for developing self activity in education ?
- 175. What material is used for develop ing colour sense, sense of weig- ht and sense of hearing in the process of educating the children ?
- 176. Froebel says,"Play is the Charact eristic activity of childhood". Why?

- 177. How does pre-primary education prepare for primary education ?
- 178. Krowledge gets a meaning altogeth. r when it is self sought and self caught." Write the main points madam Montessori has stressed in this statement for giving knowledge.
- 179. The parents are not conscious about pre-primary education, How can they be made conscious about it.
- 180. Illustrate the use of songs in teaching the small kids.

#### Supply type Question

Supply the missing terms, names,

dates and figures to complate the following sentences. Write only the missing term etc against the No. of the item in your answer book.

Q. No.

- 183. Spoon feeding of the.....is not favoured by Montessori.
- 184. Madam Montessori believed that mental deficiency was due to dullness of senses, and therefore proper ....of senses was necessery for

acquiring of knowladge,

- 185. Montessori is the originator of the Montessori.....
- 186. Montessori recommended...... apparatus for automatic rectification if error.
- 187 Constant interference of the.....is prohibited by Montessori.
- 188. Montessori. called her school the childirns.....
- 189. Didactic apparatus is used for training the.....
- 190. Montessori held that..... attention should be paid to each child.
- 191. Both Froebel and.....laid emphasis on self expression and self activity in an atmosphere of freedom.
- 192. The moderen trend of entrusting the nursery and primary education of children to women...... is due to the infuence of Froebel.
- 193. While gifts signify the material, occupations represent yr .....
- 194. Froeple compares younggrowing | children with.....
- 195. Froebel emphasised sense training for children as sense are..... of knowledge.
- 196. Kindergarten is a ..... word which means garden of the schildren.

- 198. Education according to Froebel should be.....centred.
- 199. Gifts are educational ...... and children like them and learn by them.
- 200. Froebel advocated play-way method of imparting.....
- 201. There is no provision for training in domestic activities in...... system of education.
- 202. In the system of education given by Froebel educational toys are graded and are to be presented in a .....order.
- 203. Froebel advocates balanced and unified development of body mind and.....
- 204. In the Kindergarten systsm the teacher is like a......who looks after the little human plants.
- 205. Kindergarten <u>actually</u> means a garden of the
- 206. By education Freehel meant the the unfolding of these and powers of an individual
- 207. Freebel strived for the and with God through education of
- 208. In Kindergarten system of education children are taught in ......

- 209. Kindergarten is a niew type of school where young...... work and play in an atmosphere of joy aud freedom
- 210. Didactic Apparatues brings about intellectual ......of children.
- 211. The teacher in Mentessori system is called a .....
- 212. Montessori was the first educator who demonstrated the ..... aspect of freedom in the class room.
- 213. Montessori concept of ..... ... is that of self control and self directed activity.
- 214. In Montessori system of education children learn by ...... ... and living.
- 216. Montessori method of education is ...... on scientific background.
- 217. ..... mother can't pay full attention 10 their children.
- 218. The real education begins from ....<sup>re</sup> as the mother begins to take up the responsibility.
- 219. The 3 to 7 age group requires ...... education.
- 220. Pre-primary education begins from the conception and ends when education begins.
- 221. Montessori did not believe in learning by self activity like.....

- 222. In Kindergarten method simple educational toys which are presented to the child in a definite order. without changing their forms are known as.....
- 223. In the words of Montessori..... .... discipline is the most valuable measure for real education.
- 224. Montessori was an Italian...... doctor who later on became one of the eminent educationists of the world.
- 225. Montessori is the originator of the Montessori.....
- 226. Feeble-mindedness is often due to the.....of the senses.
- 227. Montessori wanted to become an.....and actually joined a dramatic club.
- 228. Montessori worked as a professor of Anthropoloy in the...... of Rome.
- 229. Incidentally Montessori became interested in.....psycology.
- 230. Montessori's success in the education of defective children through the process of sense.....led to her interest in the education of normal children.
- 231. Montessori came to the conclus ion that the education of children should be based on the principle of ......

- 232. In ......Montessori was made the supervisor of a school of the poor workers.
- 233. Montessori stresses that the .... play an important part in education.
- 234. Montessori has attached great importance to.....training.
- 235. Montessori aims at motor efficiency alongwith.....training.
- 236. Montessori attempted to...... education.
- 237. Montessori has stressed that the child himself is his.....education.
- 238. Montessori belived allowing maximum....to the child.
- 239. Montessori emphasised the impartance of giving suitable educationl....to the child in the school.
- 240. A teacher according to Montessori must be a guide, a ...... and a directress.
- 241. In the words of Montessori "The child is a body which grows and a soul which...... ".
- 242. According to Montessori "Virtues and not words are the main.....of the directress.
- 243. Montessori system has no place for..... discipline.
- 244. In the words of Montessori, creative.....is the most valuable measure for real education.

- 245. Montessori gave a.....approach to education.
- 246. Montessori's concept of discipline is that of self control & selfdirected .....
- 247. In Montessori's system of education, children learn by doing and.....
- 248 Montessori substitues the term directress for the word.....
- 249. Montessori did not fully recognise the educative value of.....
- 250. Frorbel gave us his famons saying, "come let us live for
  our ...... ".
- 251. Froebel beleved in the...... of unity.
- 252. According to Froebel; real development of the child is possible only through.....
- 253. According a to Froebel, every social institution is a place for activity of the individual and through these institutions proper development of.....takes place.
- 254. Froebel believed in the use of signs &.....
- 255. According to Froebel, education is a development from.....

- 257. In the words of Froebel, "From every object of nature & life there is a way to ......".
- 258. Froebel suggested that education should be..... on learning by doing''.
- 259. Froebel made.....the foundation of his system of education.
- 260. The importance of Froebel's Kindergarten ..... lies in teaching through play.
- 262. Froebel was against the repressionistic.....
- 263. To Froebel, teacher is like a..... in the school.
- 264. Froebel started a school in ...... for small infants.
- 265. In the Kindergarten, songs are most important...... of teaching.
- 266. Froebels Gifts are .... in number and cerefully graded.
- 267. "All school education was yet without a proper initial foundation and that untill the education of the.....was reformed, nothing solid and worthy could be attained".
- 268. Froebei is regarded as the ...... of play way in education.

- 15
- 269. Froebel was a wors hipper of...... study.
- 270. In "The Education of Man". Froebel remarked, "Manual work is a necessary condition for the realisation of the child's .....through it he comes to realise himself".
- 271. Froebel suggested to...... women teachers for tender children in Kindergarten.
- 272. Sometimes, Froebel is regarded as the father of the..... trend in education.

#### Education XI

## Multiple Choice questions

In each of the following items four alternatives A, B, C and D are given out of which only one is correct or the best. Write the letter indicating the correct response alongwith the number of the question and its item :

Q. No.

- 273. The nature of discipline in Kind ergarten is co-operative and
  - A regressive
  - B repressive
  - C projective
  - D destructive
- 274. Both Froebel and Montessori have organised schemes of

- educating children of
- A school age
- B College age
- C pre-school age
- **D** University age
- 275. Froebel called his school
  - A Children's House
  - **B** Kindergarten
  - C Nursery
  - D Pre-basic
- 276. According to Montessori menta deficiency is due to
  - A Keenness of senses
  - B activeness of senses
  - C dullness of senses
  - **D** slugishness of senses
- 277, Madam Maria Montessori was an
  - A Indian lady
  - B Australian lady
  - C Italian lady
  - D Indonesian lady
- 278. Senses are the gateways of
  - A Knowledge
  - **B** education
  - C training
  - D information
- 279. Senses of children are very active between the age of sec
  - A 1-3 years

- B 3-7 years
- C 7-11 years
- D 11 and above
- 280. For the teacher, didactic apparatus is a
  - A helper
  - B substitute
  - C guide
  - D friend
- 281. Before becoming an oducotionst, Montessori was a
  - A nures
  - B teacher
  - C lady doctor
  - D governess
- 282. At present the facilities of preprimary education are very
  - A advanced
  - B favourable
  - C limited
  - D unlimited
- 283. Pre-primary school prepares the children for entrance to a
  - A primary class
  - B middle class
  - C high class
  - D secondary school
- 284. The word Montessori is freely associated with school meant for

- 14

- 16
- A adolescents
- B adults
- C young children
- D old men
- 285. Montessori wrote a number of books to popularise her own
  - A character
  - B method
  - C behaviour
  - D image
- 286. Froeble suggested to employ female teachers in place of male teachers for tender children in Kindergarten, as the latter are more.
  - A strict
  - B disciplined
  - C affectionate
  - D brave
- 287. For all round development child's individuality should be unfolded to
  - A some extent
  - B the full extent
  - C a greater extent
  - D a partial extent
- 288. For tender children in Kindergarten, Froeble suggested to employ
  - A Woman teachers
  - B men teachers

- C aged teachers
- D young teachers
- 289. In kindergarten system, activities like construction with paper, clay, wood and other materials are known as
  - A arts
  - B crafts
  - C occupations
  - D plays
- 290. Pre-primary eduction cannot be made free due to huge
  - A political implications
  - **B** religious implications
  - C financial implications
  - D social implications
    - . For educative furposes, preschool period is highly
  - A plastic
  - B unplastic
  - C handicapped
  - D unsatisfactory
  - 292. Which of the following statement is correct
    - A Montessori believed in unfolding the latent capacities of a child
    - B Froeble alone belived in unfolding latent capacities of a child
    - C Both Froebel and Montessori believed in unfolding the latent capacities of a child

- D Neither of the two belived in unfolding the latent capacities of a child
- 293. Froeble established his school for the teaching of small chid<sub>l</sub>ren between the age group of
  - A 3-7
  - B 8-12
  - **C** 13-16
  - D 17 onwards
- 294. Motor training means to learn how to work on motor
  - B how to use sense organs efficiently
  - C to drive a motor efficiently
  - D to learn muscular co-ordination
- 295. Sense training involves
  - A training of all the organs of the child's body
  - B co-ordination of the sense organs of the child
  - C training of the sense organs of the child
  - D training of the auditory and visual senses
- 296. Concept of education means
  - A free discipline
  - B self discipline
  - C forced discipline
  - D :raditional discipline
- 297. If we increase the number of school and recruit teachers with

out testing their aptitude, the quality of education will

- A increase
- B decrease
- C remain the same
- D partially increase
- 298. Most of those children have preprimary education whose parents are
  - A educated but live in slums
  - B uneduca.ed but live in comfortable homes
  - C uneducated and live in slums
  - D educated and live in comfortable homes
- 299. If every Tom, Dick and Harv is allowed to run pre-primary schools, there will be
  - A vast advancement of standerds
  - B no change in standards
  - C slow progress in standards
  - D deterioration of standards

## Long Answer Type Questions

## Unit III

In each of the long answer type questions the examinee is expected to answer within a range of 300 to 350 words. Each question carries 10 marks and 18 minutes time,

- 300. Write down the merits of observation as a method of child study.
- 301 Suppose you are asked to observe an individual. Mention the steps you will take for observation.
- 302. Write down the importance of the following play activities :
  - i scouting and N. C. C.
  - ii Dramatization and Chorus singing
- iii Academic Activities like debate and discussion
- 303. An adolescent shows changes in mental development - mention them.
- 304. What changes does physical development bring in the life of an adolescent ?
- 305. Mention the physical changes during childhood.
- 306. During childhood, the child is socially more developed. Menion those social changes which occur in the child during childhood.
- 307. suppose an individual enters the childhood stage. What changes in the intellectul development area' do you expect in that individual ?
- 308, What is the importance of child study?
- 309, How does the knowledge of the child help the parents?
- 310. How does the knowledge of child help the teachers ?

- 31]. "Habits play a vital role in life." Taking into consideration the above statement write down the role of habits in the life an individual.
- 312. Suppose a person comes to you with a health problem and you advise him the morning walk. What laws would you like him to follow for forming morning walk as a habit ?
- 313. What is the importance of play in education ?
- 314. Compute the median for the given data

Class interval	Frequency
65 - 69	t
60 - 64	.3
55 - 59	4
50 - 54	· 7 ·
45 - 49	9
40 - 44	n
35 - 39	8
30 - 34	र्य
25 - 29	2
20 - 24	1

315. Find out mean for the given data by assumed mean method

Scores	Frequency
65 - 69	1
60 - 64	3
55 - 59	4
50 - 54	7
45 – 49	ÿ

- 40 44 11 

   35 39 8 

   30 34 4 

   25 29 2 

   20 24 1
- 316. Draw a histogram for these raw scores

62, §21, 26, 32, 56, 39, 53, 54, 44, 61, 68, 28, 33, 56, 57, 37, 52, 39, 40, 54, 43, 43, 63, 30, 34, 58, 35, 38, 41, 51, 44, 41, 42, 43, 47, 48, 49, 45, 46, 48.

317. Plot a frequency polygon for the following data (raw scores)

26, 33, 33, 28, 36, 29, 47, 30, 38, 38, "45, 37, 39, 36, 31, 38, 37, 34, 37, 34

318. Flot an ogive	for the given data
Class interval	Frequencies
'95 — 99	3
90 - 94	·6
85 - 89	۲
80 - 84	11
75 - 79	ý
70 - 74	7
65 - 69	-4
60 - 64	3

319 What are the limitations of observation method ? Unit HI

## Short Answer Type Questions

In each of the short answer type questions the examinee is expected to

a 1 within a range of	f 80 to 100 words.
Each question carries	
minutes time.	
320. Draw a histogram	for the frequency
distribution given	below
Measure	Frequency
11 - 15	3
16 - 20	5
21 - 25	4
321. Draw a frequency	polygon for the
frequency distribu	tion given below
Score	Frequency
1 - 7	5
8 - 14	8
15 - 21	12
22 - 28	4
322. Plot a frequency	polygon that
shows this data	:
Scores	Frequency
	Frequency 0
Scores 35 - 39 40 - 44	
35 - 39 40 - 44	0
35 - 39 40 - 44 45 - 49	0 6
35 - 39 40 - 44	0 6 10
35 - 39 40 - 44 45 - 49 50 - 54	0 6 10 4 0 Illowing table by y marks for the
<ul> <li>35 - 39</li> <li>40 - 44</li> <li>45 - 49</li> <li>50 - 54</li> <li>55 - 59</li> <li>323, Complete the for putting the tally following number No. of tallies;</li> </ul>	0 6 10 4 0 Illowing table by y marks for the
<ul> <li>35 - 39</li> <li>40 - 44</li> <li>45 - 49</li> <li>50 - 54</li> <li>55 - 59</li> <li>323, Complete the for putting the fally following number No. of tallies, Frequency</li> </ul>	0 6 10 4 0 Mowing table by marks for the rs
<ul> <li>35 - 39</li> <li>40 - 44</li> <li>45 - 49</li> <li>50 - 54</li> <li>55 - 59</li> <li>323, Complete the for putting the fally following number No. of fallies, Frequency 8</li> </ul>	0 6 10 4 0 Mowing table by marks for the rs
<ul> <li>35 - 39</li> <li>40 - 44</li> <li>45 - 49</li> <li>50 - 54</li> <li>55 - 59</li> <li>323, Complete the for putting the fally following number No. of tallies, Frequency</li> </ul>	0 6 10 4 0 Mowing table by marks for the rs

...

12 ... 15 ... 18 ...

324. Mark tallies for the following data about ages of 20 boys Data: 17, 11, 13, 17 13, 12, 13, 16, 13, 14, 13, 18, 15, 13, 14, 13, 15 13, 14, 19,

Socre	Frequency tally
11	•••
12	•••
13	•••
14	•
15	
16	•••
17	•••
18	***
19	

325. Fill in the blanks with appropriate words or numbers

Interval	Frequency
5 – 8	3
9 - 12	2
13 - 16	5
17 – 20	3

In the above frequency distribution the size of the interval is....... We add intervals of size 4 on each of the two ends with frequency......in order to plot a polygon. The interval on the lower end shall be...... with midpoint 2.5 and frequency....... The interval on the upper end shall be....... with mid-point .....and frequency......

226. Write down the upper and the	3. 12 - 16	••••
lower boundaries of the following	4. 17 – 21	•••
class intervals.	5. 22 - 26	••• •••
Class Lower Upper interval boundary boundary		right are given 3 blocks A
1. 2 - 6		C. Some statements about
		re given below
2. 7 - 11	the blar	te these statments by fillin
		KS.
I. Blockis a frequency tally	A	Children's growth
	Name	Amount (inches
	Anil	2
	Sunil	3
	Shyam	5
	Robert	4
	Munir	1
2. Block is a frequency table	В	Trees in a garde
talle	Kind	Tally
	Oak	1
	Apple	///
	Charry -	1///
	Mango	.//
	Malta	Ĩ,
3. Blockis neithtr a frequency tally nor a frequency	с	Stars in a constellation
table	Magnitude	Frequency
	1	l
	2	3
	3	6
	4	4
	5	0

328. Convert the given tally marks into their number :

(a) Frequency Tallies		Frequency Table			
		Measure	Tallies	Measure	Frequency
	i)	10	/////	10	
	ii)	20	1111	20	***
	iii)	30		30	<b>**</b>
	iv)	40	1111 11	40	• • •
4.5	- mí	<i>a</i> 0	10 1		

b) The frequency for score 30 is.....

c) The frequency for score 40 is.....

329. Complete the cumulative frequency table given below

Score	Frequency	Cumulat- ive frequ- ency/c. f.
9	5	
8	6	* • •
7	7	
6	8 `	114
5	9	
4	10	***

- 330. What is the importance of hobbies as play activities?
- 331. What aspects does the study of a child inculude? Name them.
- 332. Write down the value of play for physical development.
- 333. What is the importance of habits in education?
- 334 How is play useful for the child's inteliectual development?
- 335. If an individul is passing through an infancy stage, what should be

the characteristics of his intellectual development during this stage?

336. Mention the physical development dusing infancy,

337. An individual has entered the adolescence stage. What will be the social characteristics of the individual at this stage?

338. How will you convert work into play?

339. Explain the following characteristics of physical growth and development

- (a) Change in the bodily proportions.
- (b) size of the gental organs.
- 340. How does physical growth affect voice and hair of the adolescent ?
- 341. What is the effect of physical growth on
  - (a) blood pressure,
  - (b) pulse rate and
  - (c) digestive system ?

- 342 Differentiate between play and work.
- 343. Explain the following characteristics of physical growth and development during adolescence stage.
  - (a) Increase in height and weight

(b) Rapid development of bones and muscles

344. "Play is joyful, spontaneous and creative factivity ; in which man finds fullest self-expression". "Rose"

> The Educationist has stressed three characteristics of play in this definition. Name them and make their meaning clear.

- 345. Mention educational value of play.
- 346. How far play affects the emotional development of a child?
- 247. How is play helpful in socialization of the child?
- 348. Suppose an individual enters infaancy stage. What will the characteristics of his social development be ?
- 349. "Uncontrolled or Naturalistic observation means observing the behaviour of others in natural conditions."

Which two points have been stressed in the above definition of observation?

### Unit III

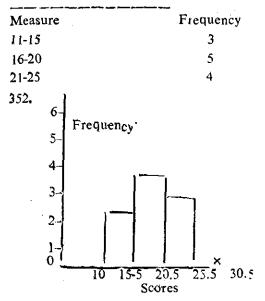
### Supply Type Questions

Supply the missing terms, dates and figures to complete the following sentences. Write only the missing term etc against the No. of the item in your answer book.

Q. No.

- 350. If data in any distribution is grouped into 4 class-interval, there shall be four distances on X-axis, one for each.....
- 351. For plotting a histogram of a frequency distribution, we mark the distances of class-intervals and erect a..... between one lower boundary and upper boundary of the height proportional of the class interval.

Frequency Distribution



353.

Frquency distribution	
Measure	Frequency
1 - 10	3
11 - 20	8
21 - 30	2
31 - 40	7
41 - 50	6

- 354. In histograms, the number of different rectangles is equal to the number of.....into which the data has been grouped.
- 355. The first step in drawing frequency polygon is to plot...... of each class-interval on X-axis.
- 3:6. After plotting mid-points, the second step in drawing a frequency polygan is to represent the corresponding frequencies, on ...... axis against each of these mid-points.

Frequency Distribution A	
Score 2	frequency 3
4	6
5	6
6	6

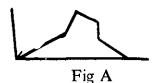
## 357. A collection of observations from any situation are called data. If 10, 12, 12, 13, 15, 15, are observations on scores of students in a monthly test, the collection of these observations can be called......

- 358, Observations or measures of heights of students in the class to get average height of the class could also be called......
- 359 In order to find the frequency of each score in the data having large number of scores, we place a mark cpposite the number representing a score, each time it occurs.
- 360. The number of times a particular score occurs in the data is called the.....of that score.
- 362. For the sake of conveneience, frequency tallies are arranged in groups of 5 and are marked as .....

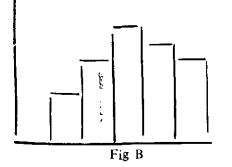
363.	Examine the frequncy distribution A & B below :				
	Freqency	Distribution B			
	Score 2 - 4	frequncy 9			
	5 - 7 8 - 10	11 5			
	11 - 13	4			

The scores have been grouped into class-intervals in frequency distribution.....

364. We can construct a..... as in figure A, if we have a frequency tally or a frequency table.



365. Once we have a frequency tally we can construct a ..... as in Figure B.

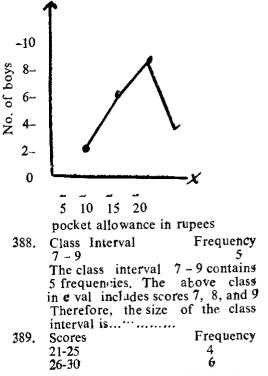


- 366. The methed which consists of simply observing bodily actions, bodily changes, gestures, facial expressions, sounds and movements of persons or animals is called.....
- 367. The length of a new born baby varies from 17 to 21 inches but the average length is.....inches.
- 368, Infancy occupies a very important

..... in the life of an individual.

- 369. In order to understand the individuals properly we may divide thelr life into various.....
- 370. The behaviour of an infant is .....from that of an adolescent.
- 372. Infancy and..... are the mostimpressionable and formative periods of child's life.
- 373. Growth is caused by both heredity and.....
- 374. An activity which is spontaneous, creative and free is called ......
- 375. Most of the modern systems of education are based on.....
- 376. Work is a purposeful activity whereas play is a.....activity.
- 377. ..... refers to the period of development and adjustment during the transitional period between childhood and adulthood.
- 378 With the growth in age the burden of work increass but ...... decreases.
- 379. For grown ups work is essential and for children.... is essential.

- 380. No additional heredity trait can get into the baby after conception even from the.....who carries him and provides him nourishment for the next nine months
- 381. A better study of the child helps in developing healthy.....between the child and his teacher.
- 382. The study of the child includes the study of child's parents, his environment and his social.....
- 383. If we use rectangles to show a frequency distribution, we call it a ......
- 384. If we show a frequency distribution by connecting points with lines, we call it a frequency......
- 386. One way of summarising the data is to prepare a frequency table. Another good way to summarise data is to use......



In the above frequency table the data have been grouped into two class . ..... These are 21-25 and 26-30.

1

2

- 392 A table that gives the numbers of scores less than or equal to different score values is called a .....frequency table,
- 393. For drawing ogive of a given data we calculate upper boundary of the different class intervals and their ...... frequency,
- 394. We know that in an ogive, values of upper boundaries are plotted alonig X-axis and their corresponding cummulative freq iencies along.....
- 395. If the data is grouped in classintervals, the c-f gives the frequency of scores cummulated up to the ..... boundaries of different class-intervals.
- 396. Scor values and cummulative frequencies upto each score value are together called ...... frequency table.
- 398. To make a cummulative frequency table from an ordinary frequency table, we arrange the score values

in .....order and start from the smallest score value.

- 399. Humen life starts from a..... fertilized cell.
- 400. The constant interaction with the ..... results in the growth & development of the innate capacities, abilities & potentcatities of the child.
- 401. The task of formal as well informal education is to help in the path of growth & ..... of the child,
- 402. Change is the law of ......
- 403. The process of growth & development has dimensions like-physical, mental ...... & emotional.
- 404. The term growth is used in purely ...... sense.
- 405. Changes in the quantative asperts come into the domain of ......
- 406. Growth is one of the part of .....
- 407. Growth does not ..... throughout life.
- 408. The changes produced by ....... are the subject of measurement.
- 409, Growth may or may not bring.....

- 410. Development implies the changes in the quality or character rather than in ..... aspects.
- 411. Development is a wider and.....
- 412. Development refers to overall changes in the.....
- 413. Development is a..... process.
- 414. Development goes from womb to....
- 416. Development is possible without
- 417. When one attains maturity he is ceased to be called an....
- 418. Pre-natal stage is from conception to .....
- 419. Stage of ..... goes from birth to five years.
- 420. Childhood stage goes from 6th years to the on-set of.....
- 421. Adolescent stage starts from the on-set of ...... and goes to the age of maturity.
- 422. Adulthood starts from the age of attaining maturity & goes till.....
- 423. Rate of growth & development is not .....
- 424. Each child grows at his own ...... rate.

- 426. Development proceeds from......
- 427. According to Kuppuswamy,..... involves a movement from the whole to the parts & from the parts to the whole.
- 128. The growth & development in varions dimensions are.....
- 429. The Knowledge of the present mental ability of a child can help in..... his ultimate mental developmment.
- 430. Development is spiral & not.....
- 432. Infancy is marked by intensive ..... ... activity & restlessness.
- 433. Infants live in the world of their own .....
- 434. A child is quite ...... assertive.
- 435. In infancy the child is almost completely ego-centric &.....
- 436. Infancy is the period of violent emotional.....
- 438. The period of infancy is characterised by the tendency of .....impulse in the child.

- 440. Childhood in the emotional aspect in the period of stability & .....
- 441. In childhood, a child picks up so many .....v.rtues.
- 442. Infancy is the age of .....
- 443. In childhood emotional behaviour gets itself structured into .....
- 445. Childhood is the period of intellectual.....
- 446. The word 'adolescence' comes from the Latin verb 'adolescere' which means 'to ............'
- 447. Stanley Hall regards adolescencet "a period of great .....and strain, storm & strife".
- 443. Weight of the brain increases rapidly in the .....years of life.
- 449. Most of the children acquire their teeth by the time they are ...... years of age.
- 450. Habits are ..... dispositions.
- 451. Habits are .....innate and inherited,
- 452. Habitual actions are .....actions.
- 453. Habitual actions are performed every time in the .....way,

- 454. Habitual actions are performed ......promtness.
- 455. Habit ..... accuracy in the action.
- 457. Habit ..... fatigue.
- 458. A habitual smoker finds it...... to give up his habit.
- 459. The nervous system is the principal .....in formation of habits.
- 460. In general, habits are divided into two groups.....habits & bad habits.
- 461. Habits are ..... and specific.
- 402. Habitual actions are capable of modification and.....
- 463. The habitual actions are acquired & .....
- 464. The habitual and institutive actions are considered ...... or mental.
- 465. Habits bring great ..... in our life.
- 466. Our personality is..... in our habits.
- 467. Man in fact, is a ..... of habits.
- 468. The ......years of childhood are very important from the point of view of habit formation.
- 469. Firm determination and......... initiative help much in the acquisition of desirable habits.

- 470. Bad habits are..... to the individual as well as to the society.
- 471. Bad habits are like.....and dangerous enemy.
- 472. Many improper habitual actions can be rectified by the use of...... ......practice.
- 473. One of the convenient approaches in removing the bad habits is to .....them by socially desirable habits.
- 474. Physical..... also sometimes cause bad habits.
- 475. Play is a kind of ..... self constrained activity,
- 476. Play relates to any activity engaged in for the.....it gives, without consideration of the end result".
- 477. Play is an activity which is undertaken for.....own sake,
- 478. Play gives enjoyment that lies in the.....itself.
- 479. Play provides......for self experssion.
- 480. Play is performed completely in an atmosphere of ... & liberty,
- 481. The play-way can be regarded as an .....means of educating children.
- 482. Statistics refers to the summarized figures of...... .... facts such as percentages, averages, means, medians & modes'.

- 483. The word statistics refers to the method of dealing with...... facts.
- 434. Statistics refers to ...... facts.
- 485. In general sense statistics is defined as one of the subjects of study that helps us in the scientific collection, presentation, analysis & interpretation of..... facts,
- 486. The dictionary meaning of the word data is.....
- 488. Data is also presented in the form of ...... distribution.
- 489. The range is found by substracting the lowest score from the .....
- 490. The mid point of the interval 6-19 is.....

In each of the following items four alternatives A,B,C and D are given out of which only one is correct or the best Write the letter indicating the correct response alongwith the number of the question and its item-

- A 9/2 + 19/2B 9+5C 19-5D 9+19Z 491. In statistics C. f. ' A common formula
  - B cummulative frequency

stands for

- C careful findings
- D common frequency

- 492. Class interval 1-10 means score values greater than or equal to 1 and
  - A greater than ten
  - B less than ten
  - C equal to ten
  - D less than equal to ten,
- 493. The lower limit or boundary of the class intarval 20-24
  - 20 Α
  - B 19
  - C 19.5
  - D 20.5
- 494. The upper boundary of the class interval 31-40 is
  - A 40.00
  - B 40.5
  - C 39.5
  - D 41.00
- 495. The lowest and the highest score of the distribution signify the
  - A length
  - B width
  - C distance
  - Ð range
- 496. The words like Aa, Baa, Maa, Paa are uttered by the infant by the end of the
  - A first year

- B second year
- C third year
- D six moths.
- 497. As an expression of pleasure and pain, the child at birth can only
  - A laugh
  - **B** smile
  - C weep
  - D cry
- 498. The development of language, power of memory, imagination, understanding, thinking and reasoning is called
  - A Social development,
  - **B** Intellectual development
  - C Physical development
  - D emotional development
- 499. We can arrange the scores either in increasing or decreasing order. Cummulative frequency for any score is got in the same way by adding the cummulative frequency of the previous smaller score to the frequency of that
  - A number
  - B Unit
  - C score
  - D table
- 500. A person is blessed with a baby. The first tooth that will normally

31

appear in the baby's mouth will be at the age of

- A 6 months
- B 8 months
- C 10 months
- D 4 months
- 501. By plotting the cummulative frequancy aginst the upper boundary of each score, we get the cummulative frequency graph. This graph is called a/an
  - A histogram
  - B ogive
  - C frequency polygon
  - D total frequency curve

502.	Table	Α	Table B		
	Score	F	**	Score	G. F.
	5	0	17	5	32
	4	10	79	4	32
	3	12	**	3	22
	2	10	**	2	10

- Table A is called a frequency tableB is called a Cummulative
  - A frequency table
  - B table
  - C frequency
  - D frequency scores

503 .The basic foundations of physical

mental and personality development are laid in the period of

- A Adulthood
- B Adolescence
- C Childhood
- D Infancy
- 504. The span of years during which boys and girls move from childhood, mentally, emotionally, socia'ly and physically is called
  - A late childhood
  - B Infancy
  - C Adolescence
  - D Later Infancy
- 505 A tendency of an organism to behave in the same way as it has behaved before is called a/an
  - A attitude
  - **B** opinion
  - C habit
  - D interest
- 506. Child's heredity is fixed and determined at the time of
  - A birth
  - **B** Conception
  - C Interview with parents
  - D Interview with the teacher
- 507. Adolescence period in boys normally ranges from

- A 0-6 years
- B 7 12 years
- C 13 18 years
- D 18 and above
- 308. Play encourages among children
  - A aggressiveness
  - B co-operation
  - C day dreaming
  - D shyness
- 509. A boy is asked to take part in a match. If he takes it as duty it is work but if he takes it as pleasure

- it is
- A enjoyment
- B labour
- C light work
- D play
- 510. If any obstruction is placed in the play of child, he gets
  - A frustrated
  - **B** hateful
  - C angry
  - D jealous



## Model Question Paper in Education

Maximum Marks : 100 Time 3 hours

#### **GENERAL INSTRUCTIONS**

- 1. All questions are compulsory :
- 2. Marks alloted to each item are indicated on the right hand margin.

## LONG ANSWER TYPE QUESTIONS

To each item in question no 1&2 requiring long answers should be around 300-350 words.

Q. 1) (a) What are the aims of education ? Explain the social aim of education.

## OR

Give the list of the aims of Education and explain the statement:

'Individuality is of no value and personality a meaningless term apart from the Social environment in which they are developed and made manifest''.

(b) Explain any four contributions of Freebel towards education.

## OR

Forebel has contributed much towards education of the child. Explain any of his four contributions.

(c) How does the knowledge of child help the teacher?

#### OŔ

Why should the teacher have the knowledge of the child?

Q. 2) (a) Explain the four laws ofhabit formation.

## OR

Mention the laws of habit fomation given by William James.

(b) Calculate the mean of the following distribution by short method (assumed mean method)

Class intervals	Frequency
	allen - program frainers prainer art ander
90 <b>- 99</b>	4
80 - 89	5
70 – 79	5

6 <b>0 - 6</b> 9	7
50 - 59	3
40 - 49	7
30 - 39	8
20 - 29	5
10 - 19	6
0 – 9	5

## OR

Calcuate median from the following distributions :

Class-interval	Frequency
	f
195 - 199	1
190 - 194	2
185 - 189	4
180 - 184	5
175 – 179	8
170 - 174	10
165 - 169	6
160 - 1 <b>64</b>	4
155 - 159	4
150 - 154	· 2
145 – 149	3
140 14 <b>4</b>	1
	10

## SHORT ANSWER TYPE QUESTIONS

Answer to each item in questions from 3-5 should be around 80 to 100 words

Q. 3) (a) How does pre-primary education prepare for primary Education ?

- (b) Write down the various exercises for practical life as recommended by Madam Montessori.
- (c) Mention any six objectives of pre-primary Education. 3
- (d) How is didactic apparatus useful for teaching 3 Rs in Montessori system ? 3
- Q. 4) (a) Explain any three characteri istics of physical development during adolescence. 3
  - (b) What are the Social values of play? 3
  - (c) Mahatma Gandhi defined education as under: 3
    "By education I mean all round drawing out of the best in child and man-body, mind and spirit." 3

What three things did Gandhi point out that education must develop in an individual? 3

- (d) What is the responsibility of school towards society? 3
- Q. 5) (a) How do you approve of "training for vocation" as an important aim of education? 3
  - (b) Distinguish between formal and informal education in respect of their aims, courses and methodology. 3

## 36

Q.6-a.

In each of the items from i to x four alternatives A, B,C, and D are given out of which one is correct or the best. Write the letter indicating the correct response along with the number of the item

- Q. (i) Froebel called his school
  - A Children's House
  - B Kindergarten
  - C Nursery
  - D Pre-basic
  - (ii) In Kindergarten system, activities like construction with paper, clay, wood and other materials are known as
    - A Arts
    - **B** Crafts
    - C Occupations
    - D Plays
  - (iii) If we increase the number of schools without equipment and recruit teachers without testing their aptitude, the quality of education will
    - A increase
    - **B** decrease
    - C remain the same
    - D partially increase
  - (iv) Most of those children do not have pre-primary education whose parents are
    - A educated but live in slums
    - B uneducated but live in comfortable homes

- C uneducated and live in siums
- D educated and live in comfortable homes
- (v) Adolescence period in boys ranges from
  - 0-6 years
  - 7 12 years
  - 13 18 years
  - 18 and above
- (vi) Play encourags among children
  - A aggressiveness
  - B shyness
  - C day dreaming
  - D cooperation
- (vii) Education for democracy means
  - A education for earning a livelihood
  - B education for physical development
  - C education for citizenship
  - D education for self-realization
- (viii) One of the most important functons of the state towards the people is to provide
  - A entertainment
  - B education
  - C nourishment
  - D cheap accommodation
  - (ix) Informal education is more important in India because it

- -37
- A is free education
- B needs no books
- C teaches us reading and writing
- D caters to the educational needs of a very large population
- (x) According to John Dewey, education is
  - A unipolar process
  - B bipolar process
  - C tripolar process
  - D multipolar process

Supply the correct missing terms to complete the following sentences. Write only the missing term against the No. of the item in your answer book.

Q.6 (b)

- (i) The 3 to 7 age group require ......education.
- (ii) Madam Montessori says that educational activites should be so planned that a child's individuality must be.....to the full,
- (iii) Madam Montessori belived that mentai deficiency was due to

dullness of senses, and therfore proper .....of senses was n ecessary for acquiring knowledge.

- (v) A tendency of an organism to behave in the same way as it has behaved betore is called a
- (vi) Growth is caused by both heredity and .....
- (vii) The school should cooperate with the family in directing social processes in order to provide for wholesome .......... of personality.
- (viii) Infancy and ... .....are the most impressionable and formative periods of child's life.
- (ix) The education that develops the individuality of a child is based on....aim of education.
- (x) T. V. is an agency of education, 10

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