Directions (Q 1-4): Read the following passage carefully and answer the questions based on it.

Educational planning should aim at meeting the educational needs of the entire population of all age groups. While the traditional structure of education as a three-layer hierarchy from the primary stage to the university represents the core, we should not overlook the periphery which is equally important under modern conditions. Workers need to rewind or renew their enthusiasm, or strike out in a new direction, or improve their skills as much as any university professor does. The retired and the aged have their needs as well. Educational planning in their words should take care of the needs of everyone. Our structures of education have been built up on the assumption that there is a terminal point to education. This basic defect has become all the more harmful today. A UNESCO report entitled 'Learning to Be' prepared by Edgar Faure and others in 1973 asserts that the education of children must prepare the future adult for various forms of selflearning. A viable education system of the future should consist of modules with different kinds of functions serving a diversity of constituents. And performance not the period of study should be the basis for credentials. The writing is already on the wall. In view of the fact that the significance of a commitment of lifelong learning and lifetime education is being discussed only in recent years even in educationally advanced countries, the possibility of the idea becoming an integral part of educational thinking seems to be a far cry. For to move in that direction means much more than some simple rearrangement of the present organisation of education. But a good beginning can be made by developing Open University programmes of different categories for older learners and introducing extension services in the conventional colleges and schools. Also these institutions should learn to cooperate with the numerous community organisations such as libraries, museums, municipal recreational programmes, health services etc and so on.

1. According to the passage the present education structures assume which of the following?

(a) All people can be educated as per their needs (b) Present educational planning is very much practical (c) Education is a onetime process (d) Simple rearrangement of the present educational system is a must

2. What should be the major characteristic of the future educational system?

(a) Different modules with same function (b) Same module for different groups (c) Rearragement of various course contents (d) None of these

3. According to the author educational plan should attempt to

(a) encourage conventional schools and colleges (b) decide a terminal point to education (c) overlook the people on the periphery (d) fulfill the educational needs of everyone

4. According to the author what measures should Open University adopt to meet modern conditions?
(a) Develop various programmes for adult learners (b) Open more colleges on traditional lines (c) Overlook the people on the periphery (d) Fulfill the educational needs of everyone

Directions (Q 5-7): In each question below is given a statement followed by two conclusions numbered I and II. You have to assume everything in the statement to be true, then consider the two conclusions together and decide which of them logically follows beyond a reasonable doubt from the information given in the statement.
Give answer (a) If only conclusion I follows (b) If only conclusion II follows (c) If either I or II follows (d) If neither I nor II follows and (e) If both I and II follow
5. Statement: In a one day cricket match, the total runs made by a team were 200. Out of these 160 runs were made by spinners.
Conclusions: I. 80% of the team consists of spinners. II. The opening batsmen were spinners.

6. Statement: Prime age school-going children in urban India have now become avid as well as more regular viewers of television, even in households without a TV. As a result there has been an alarming decline in the extent of readership of newspapers.
Conclusions: I. Method of increasing the readership of newspapers should be devised. II. A team of experts should be sent to other countries to study the impact of TV on the readership of newspapers.

7. Statement: Government has spoiled many top ranking financial institutions by appointing bureaucrats as Directors of these institutions.
Conclusions: I. Government should appoint Directors of the financial institutes taking into consideration the expertise of the person in the area of finance. II. The director of the financial institute should have expertise commensurate with the financial work carried out by the institute.

Directions (Q 8-9): Pick out the word that is most nearly the opposite in meaning of the word given in capital.
8. MILITARY

(a) Militant (b) Civility (c) Civil (d) Coup

9. MASK
(a) Deface (b) Injure (c) Expose (d) Hit

10. A sum of money is to be distributed among A, B, C, D in the proportion of 5:2:4:3. If C gets Rs 1000 more than D, what is B's share?
(a) 500 (b) 1500 (c) 2000 (d) None of these

11. Sachin is younger than Rahul by 7 years. If their ages are in the respective ratio of 7:9, how old is sachin?
(a) 16 years (b) 18 years (c) 28 years (d) 24.5 years

12. Pointing to a photograph Anjali said, 'He is the son of the only son of my grandfather.' How is the man in the photograph related to Anjali?
(a) Brother (b) Uncle (c) Son (d) Data inadequate

13. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group?
(a) PRT (b) QOM (c) CEG (d) UWY

14. On selling 17 balls at Rs 720, there is a loss equal to the cost price of 5 balls. The cost price of a ball is…………
(a) Rs 45 (b) Rs 50 (c) Rs 55 (d) Rs 60

Directions (Q 15-17): In questions given below out of four alternatives, choose the one which can be substituted for the given word/sentence.
15. List of the business or subjects to be considered at a meeting
(a) Schedule (b) Timetable (c) Agenda (d) None of these
16. One who possesses many talents
(a) Versatile (b) Nubile (c) Exceptional (d) Gifted
17. A drawing on a transparent paper
(a) Red print (b) Blue print (c) Transparency (d) None of these

Directions (Q 18-20): Fill in the blanks to make the sentences meaningfully complete.
18. The accused ………. to the judge for mercy.
(a) asked (b) applied (c) demanded (d) appealed
19. You must ……… your career with all seriousness.
(a) pursue (b) direct (c) complete (d) follow
20. I am feeling ……… better today.
(a) too (b) rather (c) very (d) fairly

ANSWERS

1. (c) 2. (c) 3. (d) 4. (a) 5. (d) **Explanation:** According to the statement, 80% of the total runs were made by spinners. So, I does not follow. Nothing about the opening batsmen is mentioned in the statement. So, II also does not follow. 6. (d) **Explanation:** The statement concentrates on the increasing viewership of TV and does not stress either on increasing the readership of newspapers or making studies regarding the same. So, neither I nor II follows. 7. (e) **Explanation:** According to the statement, Government has spoiled financial institutions by appointing bureaucrats as Directors. This means that only those persons should be appointed as Directors who are experts in finance and are acquainted with the financial work of the institute. So, both I and II follow.

8. (c) 9. (c) 10. (c) Explanation: Let the shares of A, B, C and D be Rs. 5x, 2x, 4x and 3x respectively.

4x–3x=1000

X=1000

B's share= Rs.2x (2×1000) = Rs. 2000.

11. (d) Explanation: Let Rahul's age be x years

Then, Sachin's age = (x–7) years

x–7/x= 7/9

x= 31.5

Hence, Sachin's age = (x–7) = 24.5 years.

12. (a) Explanation: The man in the photograph is son of Anjali's grandfather's son i.e., the son of Anjali's father. Hence, the boy is the brother of Anjali. 13. (b) Explanation: In this group, the three other alternatives have letters of the alphabet in normal order, while this one is in reverse order. 14. (d) Explanation: (CP of 17 balls)– (SP of 17 balls)= (CP of 5 balls)

CP of 12 balls= SP of 17 balls= Rs. 720

CP of 1 ball= Rs. 720/12= Rs. 60. 15. (c) 16. (a) 17. (c) 18. (d) 19. (a) 20. (d)