Q1. (A) Fill in the blanks with correct words from the given choices:  

1. From his reaction, I ________ that he was not expecting me.  
   (implied, inferred)  
2. In my university, Mathematics classes are held on ____________ days.  
   (alternate, alternative)  
3. As a student, he is still ___________ on his parents. (dependant, dependent)  
4. Most applicants felt that the details asked for in the admission form were ________. (irrational, irrelevant)  
5. The customer was ________ with the standard of service of the super store.  
   (unsatisfied, dissatisfied)  

(B) Choose the correct word from each pair in the brackets to fill in the blank spaces in the following passage  

One ___________ (womans’ / woman’s) work has changed ___________ (peoples’ / people’s) ideas about ___________ (chimpanzee / chimpanzees). Jane Goodall lived in a forest in Tanzania for ___________ (years / year’s) to learn about them. ___________ (Goodall / Goodall’s) notes tell about the ___________ (chimp’s / chimps’) forest habitat and the animals themselves. She watched a chimp named David use a piece of grass to get ___________ (termites / Termite’s) from their mound. Goodall’s research proved that chimps use ___________ (tools / tool’s) to get food.  

(C) Identify the correct spellings in the following sets and give the meaning of the choice made:  

1. Independent  
2. Independant  
3. Independend  
1. Irresistible  
2. Irresistible  
3. Irresistable
Q2 (A)

Select the appropriate form of the verb in each of the following sentences:

(i) My collection of 500 books on different scientific subjects, which (was/were) recently valued at Rupees three hundred thousand (has/have) been destroyed.

(ii) The star player along with the coach (has/have) disappeared and the rest of the team (is/are) flying home without them.

(iii) Every one of them (is/are) coming to lunch; not one of them (has/have) declined the invitation.

(iv) Guitar (is/are) my favourite music and fish and chips (is/are) my favourite food.

(B) Complete this TV news report. Choose the correct form of verb. (Do not copy the paragraph. Write the answers according to the number given.)

Zedco has just announced that it made a loss of Rs.35 million last year. The management (1) is/are well aware that they have made mistakes. The press (2) have/has all been printing stories and articles critical of the company. The Zedco board (3) knows/know that they now have some difficult decisions to take. Naturally, the staff (4) is/are worried about their jobs and (5) wants/want a meeting with management as soon as possible. But the Chief Executive says things aren’t really so bad. He has said that the company still (6) has/have a great future ahead of it.

(C) Choose the correct answer.

(i) I can’t stand people to ask/asking me questions all the time.
(ii) They stopped the car to have/having a chat with their friends.
(iii) Their house really needs to paint/painting.
(iv) He stopped to drive/driving because he was sleepy.
(v) The remains of the body was / were thrown into the sea.

Q:3 Read the following passage and answer the questions given below.

The public distribution system, which provides food at low prices, is a subject of vital concern. There is a growing realization that though Ethiopia has enough food to feed its masses two square meals a day, the monster of starvation and food insecurity continues to haunt the poor in the country. Increasing the purchasing power of the poor through providing productive employment leading to rising income, and thus good standard of living is the ultimate objective of public policy. However, until then, there is a need to provide assured supply of food through a restructured, more efficient and decentralized public distribution system (PDS). Although the PDS is extensive — it is one of the largest such systems in the world — it has yet to reach the rural poor and the far off places. It remains an urban phenomenon, with the majority of the rural poor still out of its reach due to lack of economic and physical access. The poorest in the cities and the migrants are left out, for they generally do not possess ration cards. The allocation of PDS supplies in big cities is larger than in rural areas. In view of such deficiencies in the system, the PDS urgently needs to be streamlined. In addition, considering the large food grains production combined with food subsidy on one hand and the continuing
slow starvation and dismal poverty of the rural population on the other, there is a strong case for making PDS target group oriented. The growing salaried class is provided job security, regular income, and percent insulation against inflation. These gains, of development have not percolated down to the vast majority of our working population. If one compares only dearness allowance to the employees in public and private sector and looks at its growth in the past few years, the rising food subsidy is insignificant to the point of inequity. The food subsidy is a kind of D.A. to the poor, the self-employed and those in the unorganized sector of the economy. However, what is most unfortunate is that out of the large budget of the so-called food subsidy, the major part of it is. administrative cost and wastages. A small portion of the above budget goes to the real consumer and an even lesser portion to the poor who are in real need. It is true that subsidies should not become a permanent feature, except for the destitute, disabled widows and the old. It is also true that subsidies often create a psychology of dependence and hence is habit-forming, killing the general initiative of the people. By making PDS target group oriented, not only the poorest and neediest would be reached without additional cost, but it will actually cut overall costs incurred on large cities and for better off localities. When the food and food subsidy are limited the rural and urban poor should have the priority in the PDS supplies. The PDS should be closely linked with programs of employment generation and nutrition improvement.

A) Which of the following is true of public distribution system? (04)
   i) It has improved its effectiveness over the years.
   ii) It has remained effective only in the cities.
   iii) It is unique in the world because of its effectiveness.
   iv) It has reached the remotest corner of the country.

B) The word “square” as used in the passage means (03)
   i) Rich
   ii) Sumptuous
   iii) Sufficient
   iv) Quality

C) Which of the following words is the same in meaning as ‘power’ as used in the passage? (03)
   i) Vigour
   ii) Energy
   iii) Influence
   iv) Capacity

Q:4 Write an essay of approximately 200 words on any ONE of the following title: (20)
   a) Karachi – the Mega City
   b) Education: The destiny of Pakistan
   c) Significance of Ramadan
   d) Are we happier than our forefathers?
INSTRUCTIONS

Choose from the following options the answer that is most appropriate. Mark your answer on the Answer Sheet corresponding to the chosen answer.

1. Complete the series:
   \[
   \frac{1}{16}, \frac{1}{4}, \frac{1}{2}, 2, 4, 16
   \]
   a) 24
   b) 32
   c) 48
   d) 64
   e) 80

2. The total of the ages of Amar, Akbar and Anthony is 80 years. What was the total of their ages three years ago?
   a) 71 years
   b) 72 years
   c) 74 years
   d) 77 years

3. An institute organized a fete and 1/5 of the girls and 1/8 of the boys participated in the same. What fraction of the total number of students took part in the fete?
   a) \(\frac{2}{13}\)
   b) \(\frac{13}{40}\)
   c) Data inadequate
   d) None of these

4. Complete the series:
   \[
   Z, A, W, D, T
   \]
   a) H
   b) G
   c) J
   d) K
   e) L

5. A pineapple costs Rs. 7 each. A watermelon costs Rs. 5 each. X spends Rs. 38 on these fruits. The number of pineapples purchased is:
   a) 2
   b) 3
   c) 4
   d) Data inadequate

6. Octagon has how many sides?
   a) 6
   b) 7
   c) 9
   d) 8
   e) 5
7. A woman says, “If you reverse my own age, the figures represent my husband’s age. He is, of course, senior to me and the difference between our ages is one-eleventh of their sum.” The woman’s age is:
   a) 23 years
   b) 34 years
   c) 45 years
   d) None of these

8. A man has Rs. 480 in the denominations of one-rupee notes, five-rupee notes and ten-rupee notes. The number of notes of each denomination is equal. What is the total number of notes that he has?
   a) 45
   b) 60
   c) 75
   d) 90

9. \( b - [b - (b-a-b) - (b - (b-a-b)) + 2a] = ? \)
   a) 2b
   b) \( b - 2a \)
   c) \( a + b \)
   d) none of the above

10. What is the product of all the numbers in the dial of a telephone?
    a) 1,58,480
    b) 1,59,450
    c) 1,59,480
    d) None of these

11. The value of \( 9^2 \times 18^{4/3} / 3^{16} = ? \)
    a) \( 2/3 \)
    b) \( 4/9 \)
    c) \( 16/81 \)
    d) \( 32/243 \)

12. A is 3 years older to B and 3 years younger to C, while B and D are twins. How many years older is C to D?
    a) 2
    b) 3
    c) 6
    d) 12

13. The 30 members of a club decided to play a badminton singles tournament. Every time a member loses a game he is out of the tournament. There are no ties. What is the minimum number of matches that must be played to determine the winner?
    a) 15
    b) 29
    c) 61
    d) None of these
14. 1 microsecond = ________ seconds
   a) $10^{-8}$
   b) $10^{-2}$
   c) $10^{-3}$
   d) $10^{-6}$
   e) None of the above

15. In a garden, there are 10 rows and 12 columns of mango trees. The distance between the two trees is 2 meters and a distance of one meter is left from all sides of the boundary of the garden. The length of the garden is:
   a) 20 m
   b) 22 m
   c) 24 m
   d) 26 m

16. If $x$ is 25% greater than $y$, what percent is $y$ of $x$?
   a) 75%
   b) 125%
   c) 20%
   d) 80%

17. 12 years old Manick is three times as old as his brother Rahul. How old will Manick be when he is twice as old as Rahul?
   a) 14 years
   b) 16 years
   c) 18 years
   d) 20 years

18. A tailor had a number of shirt pieces to cut from a roll of fabric. He cut each roll of equal length into 10 pieces. He cut at the rate of 45 cuts a minute. How many rolls would be cut in 24 minutes?
   a) 32 rolls
   b) 54 rolls
   c) 108 rolls
   d) 120 rolls

19. Write in figure:
   one trillion twenty five million forty five thousand and two
   a) 1,02,50,45,002
   b) 1,025,045,002
   c) 1,25,45,2
   d) None of above

20. In a class of 60 students, the number of boys and girls participating in the annual sports is in the ratio 3 : 2 respectively. The number of girls not participating in the sports is 5 more than the number of boys not participating in the sports. If the number of boys participating in the sports is 15, then how many girls are there in the class?
   a) 20
   b) 25
   c) 30
   d) Data inadequate
   e) None of these
   f)
INSTRUCTIONS:
Choose from the following options the answer that is most appropriate. Mark your answer on the Answer Sheet corresponding to the chosen answer.

(a) Fill in the blanks with a suitable choice:
1. Pan Islamism movement was started by _____________.
   A. Alexander
   B. Muhammad Hussain Makki
   C. Jamal-Ul-Din Afghani

2. The battle of Badr was fought in _____________.
   A. 624 AD
   B. 625 AD
   C. 626 AD

3. _____________ is necessary for formation of prothrombin.
   A. Vitamin G
   B. Vitamin K
   C. Vitamin C

4. _____________ is the application of Engineering to biology and medicine.
   A. Pathological Engineering
   B. Medicine Engineering
   C. Bio Engineering

5. _____________ is a basic unit of English calculation time system.
   A. Universal time
   B. Universal timelines
   C. Unitary system of timing

(b) Find the most appropriate answer for every statement.

6. How many states were involved in Bermuda Triangle.
   A. Three states
   B. Four states
   C. 12 (twelve states)
7 These are 22 independent states in
   A USA
   B Russian Federation
   C North America

8 Switzerland being a head of international banking system and recommended adviser of UNO on financial issues of the world is not a member of
   A OIC
   B UNO
   C None of them

9 Gaelic is a language of
   A Senegal
   B Malta
   C Ireland

10 MEIGS & MEIGS, BETTNER and WHITTINGTON are experts and authors of
    A Islamic History
    B Business Ethics
    C Financial Accounting

11 At present Pakistan is divided into
    A 24 Divisions
    B 25 Divisions
    C 26 Divisions

12 A control unit for organizing the processing in the age of information technology is known as
    A Central process unit
    B Central programming unit
    C Central permitted union

13 The 2002 soccer world cup held in
    A Japan
    B Korea (South)
    C (a + b)

14 Light travels at about 1,86,000 miles per second and it takes about 8 ½ minutes to reach
    A The moon from the sun
    B The earth from the sun
    C The river from the sun
15. Groups of stars are known as
   A. Sapricornus
   B. Constellations
   C. Pisces

16. Bolivar is the official currency of
   A. Rhodesia
   B. New Zealand
   C. Venezuela

17. The joystick is used to control the movement of
   A. Cursor
   B. Marker
   C. Rom

18. Hebrew was the official language of Hazrat Adam (AS), Hazrat Eve (AS) and Zabur.
   A. Correct
   B. Incorrect
   C. Both are wrong

19. A byte usually contains
   A. Eight bits
   B. Nine bits
   C. 17 bits

20. An Australian cricketer Geof Massh has been a coach of.
   A. Ireland
   B. Bangladesh
   C. Zimbabwe

   (THE END)