English

Read the following passage and answer the questions that follow: (Q. no. 1 to 3)

SOCIETY

Men usually want to have their own way. They want to think and act as they like. No one, however, can have his own way all the time. A man cannot live in society without taking into account the interest of others as well as his own interests. "Society" means a group of people with the same laws and the same way of life. People in society may make their own decisions, but these decisions ought not to be unjust or detrimental to others.

1. Even if a person wants to behave the way he likes, he can't because..............
   A. there are some rules he should obey.
   B. it is impossible for a person to act as he likes.
   C. he can have his way sometimes.
   D. he should always respect the others.

2. It is emphasized in the passage that a person is rejected by society if he..............
   A. can't do whatever he likes.
   B. isn't leading a different life.
   C. considers others' opinions.
   D. doesn't consider the interests of others.

3. It is pointed out that individuals' decisions........
   A. aren't so important.
   B. don't always be accepted.
   C. cannot influence society.
   D. should be fair and not hurt others.

Choose the best answer to the following questions.

4. Under no circumstances ……………to opens the door.
   A. passengers are permitted   B. are passengers permitted
   C. permitted are passengers   D. permitted passengers are

Choose the best answer to the following questions.

5. Unless it rains, I ………. an umbrella.
   A. will take   B. won't take
   C. am taking   D. am going to take

Choose the best answer to the following questions.

6. Many a … that they are compelled to go abroad because of the worsening situation of the country.
   A. student feels …   B. students feels…
   C. students are feeling   D. student is feeling

Choose the best answer to the following questions.

7. For life ….…., we need to save our animals, mountains and vegetation.

   A. in the earth   B. on the earth   C. in earth   D. on earth

Choose the best answer to the following questions.

8. It's the first time I ….. a helicopter.

   A. am ever flying   B. ever fly   C. have ever flown   D. would ever fly

Choose the best answer to the following questions.

9. In general, _____ have a professional obligation to protect confidential sources of information.
A. which journalists   B. journalists   C. journalists, they   D. journalists that

Choose the best answer to the following questions.

10. ------ that life began billions of years ago in the water.
A. It is believed   B. In the belief   C. The belief   D. Believing

Choose the best answer to the following questions.

11. The most important chemical catalyst on this planet is chlorophyll, -------carbon dioxide and water react to form carbohydrates.
A. whose presence   B. which is present
C. presenting   D. in the presence of which

Choose the best answer to the following questions.

12. Several members of the research team haven't handed in their reports yet, and I must admit I haven't _____ .
A. as well   B. too   C. either   D. also

Choose the best answer to the following questions.

13. Since most of the world's commercial apples lack genetic diversity, they are unable to _____ a disease or a pest.
A. put away   B. hold up   C. fight off   D. get off

Choose the best answer to the following questions.

14. A hundred years ago the chestnut _____ a quarter of the hardwood trees in America.
A. turned down   B. got through   C. made up   D. made out

Choose the correct option for the underlined words or the phrase that best completes the sentence.

15. They could not admire his bright performance <u>because of they dislike</u> him.
A. because of their disliking of   B. because of their dislike
C. because they dislike   D. as they have disliked

Choose the correct option for the underlined words or the phrase that best completes the sentence.

16. Being injured, one of the migratory birds <u>have not flown</u> south.
A. have not flown   B. have not flew
C. does not flew   D. has not flown

Choose the correct option for the underlined words or the phrase that best completes the sentence.

17. The police are <u>tried hard for tracking up</u> the robbers.
A. Trying hard to track up   B. Trying hard to track down
C. Tried hard to track in   D. Tried hard for tracking down

For the following questions, choose the underlined part of the sentence that contains an error.

18. Every year, <u>a few committed</u> citizens <u>exceeds</u> our <u>expectations</u> and work tirelessly
            A   B   C

<u>to improve</u> our community programs in significant ways.
   D

For the following questions, choose the underlined part of the sentence that contains an error.

19. $\underset{A}{\underline{\text{Each of}}}$ the employees $\underset{B}{\underline{\text{have had}}}$ a $\underset{C}{\underline{\text{half-hour}}}$ evaluation meeting $\underset{D}{\underline{\text{with}}}$ his or her supervisor.

For the following questions, choose the underlined part of the sentence that contains an error.

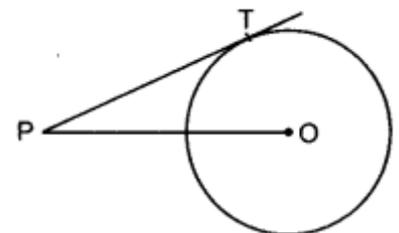20. Here $\underset{A}{\underline{\text{are}}}$ one of the three $\underset{B}{\underline{\text{keys}}}$ you $\underset{C}{\underline{\text{will need}}}$ to unlock the office door $\underset{D}{\underline{\text{tomorrow}}}$.

Mathematics

21. The distance of point A(2, 4) from x-axis is
    A. 2   B. 4   C.-2   D. -4

22. The value of tan 60°/cot 30° is equal to:
    A. 0   B. 1   C. 2   C. 3

23. When a number is divided by 7, its remainder is always:
    A. greater than 7   B. at least 7   C. less than 7   D. at most 7

24. If A=6x+10, and X is increased by 2, what will be the corresponding increase in A?
    A. 2x   B. 6x   C. 2   D.12

25. The heights of all the students in grade 9 are arranged from least to greatest. Which statistical measure separates the top half of this set of data from the bottom half?
    A. mean   B. mode   C. median   D. average

26. Anil has grades of 84, 65, and 76 on three math tests. What grade must he obtain on the next test to have an average of exactly 80 for the four tests?
    A. 90   B. 95   C. 85   D. 80

27. The perimeter of a rectangle is 26 cm. The rectangle is converted to a square by tripling the width and taking a quarter of the length. What is the perimeter of the resulting square?

    A. 9 cm   B. 12 cm   C. 20 cm   D. 26 cm

28. The average of a set of numbers reduces from 14 to 11 when the number 35 is removed. How many numbers were in the original set?
    A. 8   B.11   C. 21   D. 25

29. If an increase of 20% will change the price of an item to Rs.480, what is the original price of the item?

    A. Rs.384   B. Rs.400   C. Rs.432   D. Rs.576

30. If 5/8 part of a rod is equal to 5 meters. What should be 3/4 part of that rod?
    5 m   B. 6m   C. 9m   D. 12m

31. If (5x+4) : (3x-5) is the duplicate ratio of 3:2. Find x…
    A. 61/7   B. 7/61   C. 35/3   D. 3/35

32. The age of "A" is half of B's and one fourth of C's. The sum of their ages is 84 years then the B's age is…
    A. 18 yrs.   B. 36 yr.   C. 24 yrs.   D. 12 yrs.

33. The Simple interest on certain principal is 1/5 of the amount in 5yrs. Find the rate of interest.
    A. 5% P.A   B.8% P.A   C.6⅔% P.A   D.10% P.A

34. In a class of 50 students, the number of boys is 30. What is the number of girls to be admitted so as to make 60% girls in the class?
    A. 30   B. 20   C. 10   D. 25

35. The complement & supplement of an angle are in the ratio of 2:5. Then, the angle is
    A. 30^0 B. 50^0 C. 13^0 D. 75^0

36. What is the difference between two means A.M. and G.M. of 2 and 8?
    A. 2   B. 5   C. 1   D. 4

37. Ram goes cycling eastward for 2 hrs. at a speed of 3 km/hr and then goes northward for 2 hrs. at a speed of 4 km/hr. How far is he from the origin?
    A. 14 km   B. 7 km   C. 10 km   D. 12 km

38. The sum of three numbers in AP is 21 and the sum of their square is 165, then the numbers are
    A. 4 ,7 ,10   B. 4 , 6 , 11   C. 5 , 5 , 10   D. 7 , 3, 11

39. A 30 m high pillar has been broken 10 m above from the ground. The tip of the broken part makes an angle of ………..with the ground.
    A. 60^0 B. 45^0 C. 30^0 D. 75^0

40. In the given figure, point P is 26 cm away from the centre O of a circle and the length PT of the tangent drawn from P to the circle is 24 cm. Then the radius of the circle is

    A. 25 cm   B. 26 cm
    C. 24 cm   D. 10 cm

General Knowledge (GK)

41. What is the full form of ATM?
    A. Any time money
    B. Automated teller machine
    C. Automatic teller machine
    D. Amounted teller machine

42. How many country participating in "Euro cup 2021"?
    A. 32   B. 24   C. 18   D. 12

43. On which date, World Day against Child Labor is observed?
    A. 10 June   B. 12 June   C. 13 June   D. 14 June

44. How many districts are there in Bagmati province?
    A. 8   B. 9   C. 10   D. 13

45. What is the full form of NEB?
    A. Next Education Board
    B. National Education Board
    C. New East Border
    D. Nose Ear Bone

Intelligence Question (IQ)

46. Choose the numerical pair which is different from other
    A. 42-4   B. 36-6   C. 32-30   D. 15-5

47. Which number comes next in the series? 7, 12, 20, 34, 60, …..
    A.100   B. 110   C. 120   D. 130

48. Which one of the following always found in "Bravery"?
    A. Courage   B. Experience C. Power   D. Knowledge

49. Drama is related to Director in the same way Magazine is related to ………..?
    A. Story   B. Editor   C. Reader   D. Publisher

50. Find the odd one out.
    A. When   B. who   C. whose   D. whom

WELL DONE. THIS IS THE END OF THE TEST.
IF YOU STILL HAVE TIME LEFT, PLEASE CHECK OVER YOUR ANSWERS.