Pearl Academy

Fill in the following information:

Name: _____

Roll No.   _____

Centre: _____

SECTION-I : GENERAL PROFICIENCY TEST

Time: 1 Hour

INSTRUCTIONS:

1. This section consists of **60 questions** and all questions carry equal marks.

2. A separate OMR Answer-Sheet has been provided which is contained within the Test-Booklet itself.

3. The Test-Booklet is sealed and do not break open the seal until asked to do so. You will be told when to start this section.

4. FILL UP THE NECESSARY INFORMATION ON THE OMR ANSWER-SHEET BEFORE STARTING THE TEST.

5. THE ANSWERS ARE TO BE GIVEN IN THE OMR ANSWER-SHEET ONLY AND NOT IN THE BOOKLET. BOTH SIDES OF THE OMR ANSWER-SHEET ARE TO BE USED.

6. DO NOT USE ANY CALCULATING DEVICE LIKE SLIDE RULE, CALCULATOR OR MATHEMATICAL TABLES, ETC.

7. After each question, there are a number of given alternatives. Find the correct answer and darken the correct circle in the OMR Answer-Sheet.

8. **THERE ARE NEGATIVE MARKS FOR WRONG ANSWERS.**

9. The Booklet will be collected along with the OMR Answer-Sheet after this Section is over.

10. **ANSWERS MUST BE IN INK.   USE BLUE/BLACK BALL PEN ONLY FOR DARKENING THE CIRCLES.**

Note: DO NOT BREAK OPEN THE SEAL UNTIL ASKED TO DO SO.

Directions (Q. 1 to 10): Study the following two passages and answer the questions given at the end of the passages. The answers should be based on either the author's views or inferences drawn from the provided material.

COMPREHENSION PASSAGE – 1

Organized retail has fuelled new growth categories-like liquid hand wash, breakfast cereals and pet foods in the consumer goods industry, accounting for almost 50% of their sales, as per the data from market research firm Nielsen. The figures show some of these new categories got more than 40% of their business from modern retail outlets. The data also suggests, how products in these categories reach the neighbourhood kirana stores, after they have established themselves in modern trade. While grocers continue to be an important channel, for the new and evolving categories, we see an increased presence of high-end products in modern trade. For example, premium products in laundry detergents, dishwashing, car air fresheners and surface care, increased in availability through this format, as these products are aimed at affluent consumers who are more likely to shop in supermarket/hypermarket outlets and who are willing to pay more for specialized products. Some other categories that have grown exceptionally and now account for bulk of the sales from modern retail, are frozen and ready-to-eat foods, pet foods, diapers, pre- and post-wash products, hair conditioners and high-end shaving products, besides others. "With the evolution of modern trade, our growth in this channel has been healthy, as it is for several other categories. Modern retail is an important part of our business", said managing director, Kellogg's India.

What modern retail offers to companies experimenting with new categories, is the chance to educate customers which was not the case with a general trade store. "Category creation and market development starts with modern trade but as more consumers start consuming this category, they penetrate into other channels", said President, Foods & FMCG category, Future Group-- the country's largest retailer which operates stores like Big Bazaar.

But a point to note here is that modern retailers themselves push their own private brands in these very categories and can emerge as a big threat for the consumers goods and foods companies. For instance, Big Bazaar's private label Clean Mate is hugely popular and sells more than a brand like Harpic in its own stores. "So, there is a certain amount of conflict and competition that will play out over the next few years which the FMCG companies will have to watch out for", said KPMG's executive director (retail).

In the past, there have been instances of retailers boycotting products from big FMCG players on the issue of margins, but as modern retail becomes increasingly significant for pushing new categories, experts say we could see more partnerships being forged between retailers and FMCG's. "Market development for new categories takes time, so brand wars for leadership and consumer franchise will be fought on the modern retail platform. A new brand can overnight compete with established companies by tying up with few retailers in these categories", President of Future Group added.

1. Which of the following is being referred to as new growth category?

   (a) Soap cake   (c) Fresh fruits
   (b) Fresh vegetables   (d) Liquid Hand-wash

2. Which of the following is being referred to as modern retail outlet?

   (a) On-line Store   (c) Door-to-door Selling
   (b) Road-side Hawkers   (d) Supermarket

3. The new growth category products

    (a) reach first the neighbourhood Kirana shops and then the modern retail outlets
    (b) account for less than 20% of sales in organized retail
    (c) reach all the outlets almost at the same time
    (d) first become popular in modern trade outlets before reaching Kirana shops

4. Which class/section of people are more likely to shop in Hypermarket outlets?

    (a) Senior citizens   (c) Younger generation
    (b) Rich Consumer   (d) Women

5 . "……. penetrate into other Channels." Which of the following is being referred to Channels?

    (a) Companies   (c) New products
    (b) Existing products   (d) None of these

COMPREHENSION PASSAGE –2

Euthanasia or mercy killing is the term applied to the painless killing of those suffering from unbearable pain and an illness for which there is no cure. Advocates of euthanasia have urged that morality and wisdom consist not in the pursuit of life, but in the pursuit of quality of life and conversely, it may be desirable to end a life which is irreparably blasted by a dreadful disease or degradation. Indeed the champions of euthanasia go to the length of questioning the very basis of the moral theory which holds that life is always good, death is always evil and its dubious inference that deliberate killing of an innocent human life is always wrong and impermissible. The contrary point of view is expressed by the anti-quality-of-life advocates in diversity of philosophies and moral positions, ranging from the view that euthanasia in intrinsically-evil and a direct violation of God's supreme domination over His creatures, to the view that euthanasia is wrong, because sentience or even painful experience is preferable to a permanent state of non-existence. A more plausible objection of the anti-euthanasia protagonists is, that if euthanasia is permitted it would lead to a general decline in respect for life; a single instance of euthanasia would very probably lead a slide, that is, a dangerous misuse.

6. According to advocates of euthanasia

    (a) morality consists in the pursuit of not the quality of life, but life itself
    (b) there is nothing wrong in terminating life when pain is unbearable and disease incurable
    (c) it is God's will, not man's, when a person should die
    (d) mercy killing is an evil

7. All of the following are TRUE except

    (a) anti-euthanasia supporters feel that mercy-killing will destroy the sanctity of life
    (b) euthanasia advocates say it is not correct to infer that ending human life, irrespective of
        circumstances, is wrong
    (c) anti-euthanasia supporters hold that life is always good
    (d) views opposed to mercy killing are not diverse

8. What does the word 'slide' mean in the passage?

    (a) Slip   (c) To deteriorate morally
    (b) Pass imperceptibly   (d) Lethargy

9. 'Anti-quality-of-life' supporters believe

   (i)   euthanasia violates God's supremacy
   (ii) mercy killing is not intrinsically immoral but it is evil
   (iii) painful experience is preferable to death
   (iv) in respect for life

   (a) (i) and (ii)   (c) (i) and (iii)
   (b) (i), (iii) and (iv)   (d) (ii) and (iv)

10. The author's attitude towards euthanasia is best described as

   (a) hostile   (c) objective
   (b) indifferent   (d) enthusiastic

Directions (Q. 11 to 15): In the following questions, please select the appropriate Synonyms

11. IMPORTUNE

   (a) Exhibit   (b) Visit   (c) Acquit   (d) Plead

12. INDICT -

   (a) Condemn   (b) Reprimand   (c) Accuse   (d) Allege

13. FORAY –

   (a) Maraud   (b) Contest   (c) Ranger   (d) Intuition

14. IMPERIL -

   (a) Counterfeit   (b) Endanger   (c) Expose   (d) Flagrant

Directions (Q. 15 to 18): In below questions, choose the appropriate alternative to fill in the blanks.

15. My father deals …… woollen products.

   (a) with   (b) in   (c) by   (d) into

16. You can reach the market …… 15 minutes.

   (a) in   (b) into   (c) within   (d) by

17. I have not seen him …….

   (a) since we left school   (c) since we had left school
   (b) since we have left school   (d) since school having been left by us

18. He will ….. his journey on Monday.

   (a) start   (c) begin
   (b) have begun   (d) begun

19. The question below contains four scattered segments of a sentence. Indicate the sequence which correctly assembles the segments and completes the sentence.

   A. when they play in their bedroom
   B. the children in that house yell loudly
   C. therefore the children must be playing in their bedroom
   D. and I can hear children yelling in that house

   (a) CBDA   (c) DBCA
   (b) BADC   (d) ABCD

20. In the question, an incomplete statement (Stem) followed by fillers is given. Pick out the best one which can complete the incomplete stem correctly and meaningfully "Anand struck up a friendship with Mahesh in just 2 days" means

   (a) Anand's friendship with Mahesh came to an end recently.
   (b) Anand became a friend of Mahesh in less than 2 days.
   (c) Anand's friendship with Mahesh lasted for 2 years.
   (d) Anand fixed a deal with Mahesh in 2 days.

21. Pradeep correctly remembers that he visited Chennai before twelfth of July but after eighth of July. His friend correctly remembers that Pradeep visited Chennai after tenth of July but before fourteenth of July. On which day of July did Pradeep visit Chennai?

   (a) Eleventh   (c) Twelfth
   (b) Tenth   (d) Either tenth or eleventh

22. A is five time as Large as B. The Percent that B is less than A is:

   (a) 20%   (c) 80%
   (b) 60%   (d) 46%

23. In a school there are 828 students, out of which 25% are boys. Find the numbers of girls in the school.

   (a) 621   (c) 207
   (b) 328   (d) 414

24. The average of daily wages of A, B and C is Rs 440. If B earns 2 times as much as A earns and C earns 3 times as much as A earns. What are the daily wages of C?

   (a) 440   (c) 660
   (b) 220   (d) 550

25. *In a bag there are 4 green, 5 white and 3 yellow pieces of cloths.* Three cloths are taken out randomly. What is the probability that at least one cloth is green?

   (a) 14/55   (c) 41/55
   (b) 5/11   (d) 16/11

26. Introducing a man, a woman said, "His mother is the only daughter of my father." How is the man related to woman?

(a) Son   (c) Father
(b) Brother   (d) Uncle

27. "If a person is rich, he has a lot of influence." What inference can you draw from the above statement?

(a) Poor people cannot have influence.
(b) Ram has a lot of influence, so he is rich.
(c) Govind is not rich, so he does not have a lot of influence.
(d) Kamala is rich, so she has a lot of influence.

28. If in a certain language, MADRAS is coded as NBESBT, how is BOMBAY coded in that code?

(a) CPNCBX   (c) CPNCBZ
(b) CPOCBZ   (d) CQOCBZ

29. If DELHI is coded as 73541 and CALCUTTA as 82589662, how can CALICUT be coded?

(a) 5279431   (c) 5978213
(b) 8251896   (d) 8543691

Directions (Q. 30-34): Read the following information and answer the questions that follow.
P, Q, R, S, T and U are six friends. In which there are three female members. Each female is an international player and the females are associated with three different games, i.e. Tennis, Badminton and Boxing. All of them went to a Cafe to take Coffee. Each female sat with a male counterpart at three different tables. Letters assigned to the tables are M, N and O. Study the following clues carefully:

I. Persons associated with the same game do not sit together at the same table.
II. No two females are associated with the same game.
III. 'Q' and `T' are associated with the same game but not with Boxing.
IV. 'S' is associated with Badminton.
V. `T' and 'P' are sitting at tables 'M' and 'O' respectively and are associated with the same game.
VI. 'S' is a female. She is not at the table 'N'.
VII. 'R' is a male. He is at table 'M'.

30. Which of the following groups denotes the males?

(a) P, Q, R   (c) P, R, S
(b) S, T, U   (d) Q, S, U

31. 'R' is associated with which of the following games?

(a) Tennis   (c) Boxing
(b) Badminton   (d) Can't say

32. Which of the following statements is not true?

(a) 'P' and 'S' are at the table 'O'   (c) 'Q' and are at the table N
(b) 'R' and 'S' are at the table M   (d) 'R' is associated with either Boxing or Badminton

33. 'P' and 'Q' are associated with which of the following games respectively?

   (a) Tennis and Badminton
   (b) Boxing and Tennis
   (c) Badminton and Boxing
   (d) None of these

34. 'R' is associated with which of the following sport?

   (a) Tennis
   (b) Badminton
   (c) Boxing
   (d) Can't be determined.

35. The length of a train and that of a platform are equal. If with a speed of 90 km/hr, the train crosses the platform in one minute, then the length of the train (in meters) is:

   (a) 850
   (b) 55
   (c) 525
   (d) 750

36. A can do a piece of work in 4 days. B can do it in 5 days. With the assistance of C they completed the work in 2 days. Find in how many days can C alone do it?

   (a) 10 days
   (b) 5 days
   (c) 20 days
   (d) 4 days

37. How many paving stones, each measuring 2 1/2 m * 2 m are required to pave a rectangular court yard 30 m long and 16½ m broad?

   (a) 99
   (b) 95
   (c) 90
   (d) 100

Directions (Q. 38-40): From the set of figures given below, answer the following questions
                   6696999666696966996699666

38. How many 9s are followed by 6 as well as preceded by 6?

   (a) 5
   (b) 3
   (c) 4
   (d) 7

39. How many 9s are followed by 6?

   (a) 3
   (b) 6
   (c) 4
   (d) 8

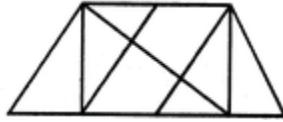40. How many 6s are followed by 9s as well as preceded by 9s?

   (a) 3
   (b) 4
   (c) 2
   (d) 1

41. A batsman scored 110 runs which included 3 boundaries and 8 sixes. What percent of his total score did he make by running between the wickets?

   (a) 55%
   (b) 45%
   (c) $55\frac{5}{11}\%$
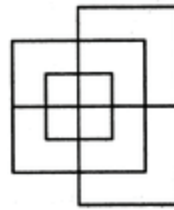   (d) $45\frac{5}{11}\%$

42. In the first 10 overs of a cricket game, the run rate was only 3.2. What should be the run rate in the remaining 40 overs to reach the target of 282 runs?

(a) 6.25   (c) 6.75
(b) 6.5   (d) 7

43. The percentage profit earned by selling an article for Rs. 1920 is equal to the percentage loss incurred by selling the same article for Rs. 1280. At what price should the article be sold to make 25% profit?

(a) Rs 2400   (c) Rs 2000
(b) Rs 2200   (d) Data inadequate

44. A hall is 15 m long and 12 m broad. If the sum of the areas of the floor and the ceiling is equal to the sum of the areas of four walls, the volume of the hall is:

(a) 720   (c) 900
(b) 1200   (d) 1800

45. 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   (c) 75
(b) 60   (d) 90

46. A father said to his son, "I was as old as you are at the present at the time of your birth". If the father's age is 38 years now, the son's age five years back was:

(a) 14 years   (c) 33 years
(b) 19 years   (d) 38 years

47. A alone can do a piece of work in 6 days and B alone in 8 days. A and B undertook to do it for Rs. 3200. With the help of C, they completed the work in 3 days. How much is to be paid to C?

(a) Rs 375   (c) Rs 600
(b) Rs 400   (d) Rs 800

48. At 3:40, the hour hand and the minute hand of a clock form an angle of:

(a) 120°   (c) 130°
(b) 125°   (d) 135°

49. If one-third of one-fourth of a number is 15, then three-tenth of that number is:

(a) 35   (c) 45
(b) 36   (d) 54

50. Find the number of triangles in the given figure.

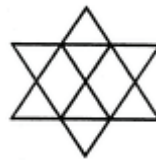
    (a) 8   (b) 10   (c) 12   (d) 14

51. Find the minimum number of straight lines required to make the given figure.

    (a) 13   (b) 15   (c) 17   (d) 19
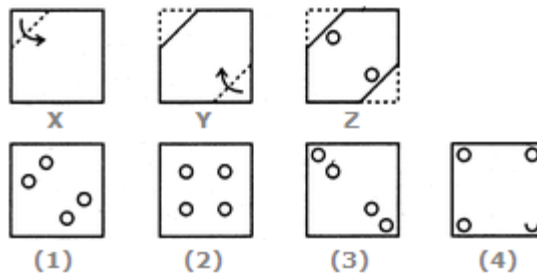
52. Count the number of parallelogram in the given figure.

    (a) 8   (b) 11   (c) 12   (d) 15

53. The question below consists of a set of three figures X, Y and Z showing a sequence of folding of a piece of paper. Figure (Z) shows the manner in which the folded paper has been cut. These three figures are followed by four answer figures from which you have to choose a figure which would most closely resemble the unfolded form of figure (Z).

Choose a figure which would most closely resemble the unfolded form of Figure (Z).

    (a) 1   (b) 2   (c) 3   (d) 4

54. Who is the founder of Haryanka Dynasty?

   (a) Ajatshatru   (c) Harshvardhan
   (b) Bimbisar   (d) Ghananand

55. The southernmost point of peninsular India, that is, Kanyakumari, is

   (a) North of Tropic of Cancer   (c) South of the Equator
   (b) South of the Capricorn   (d) North of the Equator

56. What are the two major processes of evolution of species?

   (a) Migration and adaptation   (c) Process of selection
   (b) Process of isolation   (d) Both B & C

57. The value of Gold is determined in

   (a) Rome   (c) Washington
   (b) Teheran   (d) London

58. First University in India was founded at

   (a) Bombay   (c)Chennai
   (b) Calcutta   (d) Delhi

59. Which is the Land of the Rising Sun?

   (a) Japan   (c) Australia
   (b) China   (d)Taiwan

60. The birth anniversary of Nobel laureate Rabindra Nath Tagore has celebrated on which date in India?

   (a) May 8   (c) May 9
   (b) May 7   (d) May 6