Dhruva Foundation Classes
MEDICAL / IIT - JEE / FOUNDATION

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CLASS 10

SET-A

DISO

DHRUVA INTER SCHOOL OLYMPIAD 2025-26

Date : 30th November 2025

Total Questions : 100 | Time : 2 Hrs.

Guidelines for the Candidate

1. You will get additional ten minutes to fill up information about yourself on the OMR Sheet, before the start of the exam.
2. Write your **Name, School Name, Class and Roll Number** clearly on the **OMR Sheet** and do not forget to sign it. We will share your marks/result and other information related to DISO exams on your mobile number.
3. The Question Paper comprises five sections:

   Logical Reasoning (20 Questions), **English** (20 Questions), **Mathematics** (20 Questions), **Science** (20 Questions) and **Social Science** (20 Questions)
4. All questions are compulsory. There is no negative marking. Use of calculator, electronic gadgets is not permitted.
5. There is only ONE correct answer. Choose only ONE option for an answer.
6. To mark your choice of answers by darkening the circles on the OMR Sheet, **Blue** ball point pen only.
7. Rough work should be done in the blank space provided in the booklet.
8. Return the OMR Sheet to the invigilator at the end of the exam.
9. Please fill in your personal details in the space provided before attempting the paper.

Name:.....

DISO Olympiad Roll No. : ..... Contact No.....

Rough

Logical Reasoning

1. Statements:

All pens are erasers.

All erasers are pencils.

Conclusions:

I. All pencils are pens.

II. All pens are pencils.

(A) if only conclusion I follows.

(B) if only conclusion II follows.

(C) if neither conclusion I nor I follows.

(D) if both conclusion I and II follows.

2. 37 boys are standing in a row facing the school building. Ashwini is 15th from the left end. If he is shifted six places to the right, what is his position from the right end?

(A) 16^{th} (B) 21^{st}

(C) 20^{th} (D) None of the above

3. The following questions are based on the information given below:

1. All the faces of the cubes are painted with red colour.

2. The cubes is cut into 64 equal small cubes.

How many small cubes are there whose two faces are coloured?

(A) 4 (B) 8

(C) 16 (D) 24

4. Pointing to a man in a photograph, a man said to a woman, 'His mother is the only daughter of your father'. How is the woman related to the man in the photograph?

(A) Sister (B) Mother

(C) Wife (D) Daughter

5. On 8th Dec 2006, Saturday falls. What day of the week was it on 8th Dec 2005?

(A) Sunday (B) Thursday

(C) Tuesday (D) Friday

6. A watch which gains 5 seconds in 3 minutes was set right at 7 a.m. in the afternoon of the same day, when the watch indicated quarter past 4 o'clock, the true time is:

(A) 3 p.m. (B) 4 p.m.

(C) 5 p.m. (D) 6 p.m

7. In a certain coding scheme, consonants and vowels are coded differently as illustrated below:

C is coded as 6

Z is coded as 52

E is coded as 9

O is coded as 29

Then find the sum of numerals in the coded version of FAITH

(A) 84 (B) 85

(C) 86 (D) 87

8. Just before sunset Veena and Zeba were talking to each other standing face-to-face. If Veena sees Zeba's shadow to be exactly towards the right of Zeba, which direction was Veena facing?

(A) South (B) North

(C) East (D) North-East

9. Statement: This course is so designed that only few children can learn the topics by themselves.

Conclusions:

I. Learning the topics of this course by all the children is desirable.

II. Some learners find it difficult to learn the topics of this course in the absence of a teacher.

(A) Only I follows.

(B) Only II follows.

(C) Both I and II follows

(D) Neither I nor II follows

10. Select the correct combination of mathematical sings to replace the * sings and to balance the following equation.

(45 * 3 * 6) * 6 * 15

(A) + × ÷ = (B) + ÷ × =

(C) + × = ÷ (D) ÷ × ÷ =

11. If the alphabet series is written in the reverse order, which letter will be sixth to the left of eighteenth letter from the right?

(A) C (B) X

(C) B (D) Y

12. Ram, Varun, Avni, Jyotsna, Sonali and Kamlesh are sitting in a row. Sonali and Kamlesh are in the middle of row next to each other such that Kamlesh is right of Sonali. Varun and Avni are sitting at different ends. Avni is sitting right of Ram.

Who is sitting right to Varun?

(A) Jyotsna (B) Sonali

(C) Kamlesh (D) No one

13. In the following question find out the alternative which will replace the question mark.

Bird: Chirp : : Horse :?

(A) Bray (B) Neigh

(C) Race (D) Stable

14. Which one of the following differs from the rest?

(A) MGDLFC (B) JQVIPU

(C) ZUBXTA (D) DYSCXR

15. Find the next number in the series:

70, 40, 50, 90, 200, ?

(A) 525 (B) 500

(C) 425 (D) 520

16. Eight members of a group shake hand with one another once. How many hand shakes were done altogether

(A) 28 (B) 64

(C) 16 (D) 18

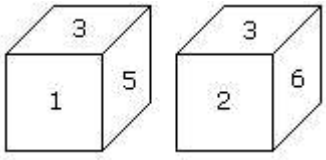
17. Which one will replace the question mark ?

2	4	0
1	2	4
3	1	3
36	?	91

(A) 73 (B) 25

(C) 59 (D) 48

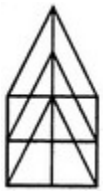
18. Two positions of a dice are shown below. Which number will appear on the face opposite to the face with the number 5?



(A) 5 (B) 2

(C) 6 (D) 4

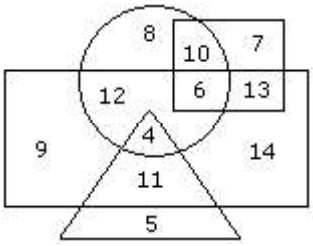
19. How many triangles and parallelograms are there in the following figure?



(A) 21, 17 (B) 19, 13

(C) 21, 15 (D) 19, 17

20. In the following diagram rectangle represents men, Triangle represents educated, Circle represents urban and square represents government employees.



Which one of the following represents the educated men but not urban ?

(A) 9 (B) 5

(C) 4 (D) 11

(i) Fill in the blanks with the correct use of tense.

21. He _____ daily for a year now.

(A) exercises

(B) has been exercising

(C) was exercising

(D) have been exercising

22. I _____ this book since morning.

(A) had been reading

(B) have had read

(C) has been reading

(D) shall be reading

(ii) Complete the given sentences with suitable preposition.

23. It is needless to lament _____ the dead.

(A) to (B) for (C) of (D) with

24. In the morning, Mr. Thakur simply takes a glance _____ the newspaper headlines.

(A) at (B) on

(C) of (D) through

(iii) Find the error

25. (A) My new book (B) will be published

(C) next month (D) no error

26. (A) The work on the project

(B) could not take up as the

(C) government didn't provide fund

(D) No error

(iv) Choose the correct option

27. The teacher said, "Let him try on his own."

(A) The teacher said that he should let him try on his own.

(B) The teacher ordered him to try on his own.

(C) The teacher suggested that he try on his own.

(D) The teacher said that let him try on his own.

28. She said, "I must go now."

(A) She said that she had to go then.

(B) She said that she was going then.

(C) She said that she must go now.

(D) She said that she will go now.

(v) Complete the following sentences by using modals.

29. Suman _____ swim. You _____ not allow her to go to the swimming pool.

(A) can't, must (B) will not, can not

(C) shouldn't, will (D) need, ought

(vi) Fill in the blanks with the most suitable determiners from the options given below.

30. There are _____ apples in this basket than in that one.

(A) this (B) fewer

(C) that (D) less

(vii) Complete the given sentences with suitable conjunctions.

31. Scarcely had he left _____ a storm began to slow.

(A) but (B) when (C) so (D) either

32. No sooner had the fight began, _____ he ran away.

(A) neither (B) although

(C) yet (D) than

(viii) Choose the correct phrasal verb.

33. Has the advertising agency _____ the new promotional material yet? I need it by this afternoon.

(A) dropped off (B) dropped out

(C) dropped in (D) dropped by

(ix) Select the correct option to complete the sentence using subject-verb concord.

34. Public speaking _____ a skill.

(A) are (B) has

(C) have (D) is

35. Some of the rice _____ still left.

(A) is (B) has (C) are (D) have

(x) In this exercise, you are required to complete the sentences using the most suitable non-finite form of the verbs provided in brackets.

36. I enjoy _____ (read) mystery novels.

(A) to read (B) reading

(C) read (D) having reading

(xi) Reorder the following words to form a meaningful sentence.

37. enters/millions of tons/the/every year/of /ocean/plastic.

(A) The plastic of millions of tons enters the ocean every year.

(B) Millions of tons enters every year plastic of the ocean.

(C) Every year millions of tons of plastic enters the ocean.

(D) The ocean enters plastic every year of millions of tons.

(xii) Read the passage below and answer the question.

The real ornament of a woman is her character, her purity. Metal and stones can never be real ornaments. The names of women like Sita, Savitri and Damayanti have become sacred to us for their unsullied virtue, never for their jewellery, if there wore any. Several sisters have told me that they feel all the better for getting rid of their jewels. I have called this an act of merit to more ways than one.

38. Find the word from the passage which means: Moral goodness

(A) purity (B) merit

(C) unsullied (D) Jewellery

39. Find the word from the passage which is opposite to 'worse'

(A) poor (B) real

(C) better (D) merit

(xiii) Identify the correct transformation of the sentence given

40. The girl is too tall to wear the dress

(A) The girl is tall so she cannot wear the dress

(B) The girl is so tall that she cannot wear the dress

(C) The girl is very tall owing to which she cannot wear the dress

(D) The girl cannot wear the dress because she is tall

41. The area of a circle is doubled when its radius r is increased by n. Then r equals:

(A) $(n(\sqrt{2}+1)$ (B) $(n(\sqrt{2}-1)$

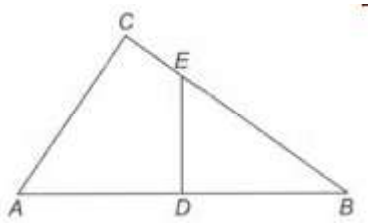
(C) n (D) $n(2-\sqrt{2})$

42. If $x\%$ of y is z, $y\%$ of z is x and $z\%$ of x is 1, then which one of the following is not correct?

(A) $x=10$ (B) $y=100$

(C) $x=z$ (D) $x=y$

43. In the figure, it is given that angle $C=90°, \overline{AD}=\overline{DB}, DE\perp AB,$ $\overline{AB}=20$ and $\overline{AC}=12$. The area of quadrilateral ADEC is :



(A) 75 (B) $58\frac{1}{2}$

(C) 48 (D) $37\frac{1}{2}$

44. If $x=a\cos^4 t, y=a\sin^4 t$, then the value of $\sqrt{x}+\sqrt{y}$ is equal to

(A) 1 (B) $\sqrt{a}$

(C) a (D) t

45. $(1-1/3)(1-1/4)(1-1/5).....(1-1/n)$ equals

(A) $1/n$ (B) $2/n$

(C) $3/n$ (D) $4/n$

46. The base of an isosceles triangle is 6 cm and one of the equal sides is 12 cm. The radius of the circle through the vertices of the triangle is:

(A) $4\sqrt{3}$ (B) $3\sqrt{5}$

(C) $6\sqrt{3}$ (D) None of these

47. If $p^{2x}(p^2+1)=p(p^{3x}+p^x)$, then the value of x is equal to

(A) ± 1 (B) $\pm p$ (C) 0 (D) $1/p$

48. Which one of the following is correct?

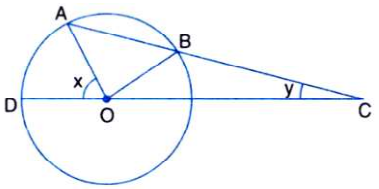
(A) $\{(\sqrt[3]{7}+\sqrt[7]{3})(\sqrt[3]{7}+\sqrt[7]{3}-2)\}-24=(\sqrt[3]{7}+\sqrt[7]{3}+4)(\sqrt[3]{7}+\sqrt[7]{3}-6)$

(B) $\{(\sqrt[3]{7}+\sqrt[7]{3})(\sqrt[3]{7}+\sqrt[7]{3}+2)\}+24=(\sqrt[3]{7}+\sqrt[7]{3}+4)(\sqrt[3]{7}+\sqrt[7]{3}+6)$

(C) $\{(\sqrt[3]{7}+\sqrt[7]{3})(\sqrt[3]{7}+\sqrt[7]{3}+2)\}-24=(\sqrt[3]{7}+\sqrt[7]{3}-4)(\sqrt[3]{7}+\sqrt[7]{3}-6)$

(D) $\{(\sqrt[3]{7}+\sqrt[7]{3})(\sqrt[3]{7}+\sqrt[7]{3}-2)\}+24=(\sqrt[3]{7}+\sqrt[7]{3}-4)(\sqrt[3]{7}+\sqrt[7]{3}+6)$

49. In circle O chord AB is produced so that $\overline{BC}$ equals a radius of the circle. CO is drawn and extended to D. AO is drawn. Which of the following express the relationship between angles x and y?



(A) $x=3y$

(B) $x=2y$

(C) $x=60°$

(D) there is no special relationship between x and y

50. The expression

$3(\sin x-\cos x)^4+6(\sin x+\cos x)^2+4(\sin^6 x+\cos^6 x)$

is equal to

(A) 10 (B) 11

(C) 12 (D) 13

51. The magnitude of the volume of a closed right-circular cylinder of unit height divided by the magnitude of the total surface area of the cylinder (r being the radius of the cylinder) is equal to

(A) $\frac{1}{2}\left(1+\frac{1}{r}\right)$ (B) $\frac{1}{2}\left(1+\frac{1}{r+1}\right)$

(C) $\frac{1}{2}\left(1-\frac{1}{r}\right)$ (D) $\frac{1}{2}\left(1-\frac{1}{r+1}\right)$

52. The hypotenuse of an isosceles right-angled triangle is q. if we describe equilateral triangles (outwards) on all its 3 sides, then the total area of the re-entrant hexagon thus obtained is

(A) $q^2(\sqrt{3}+2)$ (B) $\frac{q^2(2\sqrt{3}+1)}{4}$

(C) $\frac{q^2(4\sqrt{3}-1)}{4}$ (D) $\frac{q^2(5\sqrt{3}-2)}{4}$

53. If $f(x)=\frac{x(x-1)}{2}$ then $f(x+2)$ equals:

(A) $f(x)+f(2)$ (B) $(x+2)f(x)$

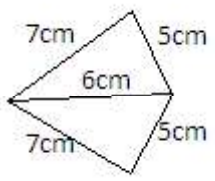
(C) $x(x+2)f(x)$ (D) $\frac{(x+2)f(x+1)}{x}$

54. If $x_1, x_2, x_3, ..., x_n$ are in A.P., then the value of $\frac{1}{x_1x_2}+\frac{1}{x_2x_3}+\frac{1}{x_3x_4}+.....+\frac{1}{x_{n-1}x_n}$ is

(A) $\frac{n-1}{x_1x_n}$ (B) $\frac{n-1}{x_2x_{n-1}}$

(C) $\frac{n}{x_1x_n}$ (D) $\frac{n+1}{x_1x_n}$

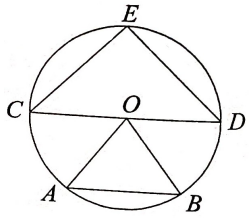
55. Two lengths of four sides and a diahonal of the given quadrilateral are indicated in the diagram. If A denotes the area and l the length of the other diagonal, then A and l are respectively



(A) $12\sqrt{6}, 4\sqrt{6}$ (B) $12\sqrt{6}, 5\sqrt{6}$

(C) $6\sqrt{6}, 4\sqrt{6}$ (D) $6\sqrt{6}, 5\sqrt{6}$

56. In the accompanying figure CE and DE are equal chords of a circle with centre O. Arc AB is a quarter-circle. Then the ratio of the area of triangle CED to the area of triangle AOB is:



(A) $\sqrt{2}:1$ (B) $\sqrt{3}:1$

(C) 3 : 1 (D) 2 :1

57. An insect climbs up a 10 metre high pole. it climbs up 3 metres in the first minute but slips down 2 metres in the second minute, again climbs up 3 metres in the third minute and slips down 2 metres in the fourth minute and so on. it reaches the top of the pole in

(A) 15 minutes

(B) 17 minutes

(C) 19 minutes

(D) 20 minutes

58. A circle and a square have the same perimeter. Then:

(A) their areas are equal

(B) the area of the circle is the greater

(C) the area of the square is the greater

(D) the area of the circle is π times the area of the square

59. The HCF and LCM of two polynomials is $(x-2)$ and (x^3+6x^2-x-30) respectively. If one of the polynomials is (x^2+x-6), then the other polynomial is

(A) $x^2-7x+10$

(B) $x^2-5x+10$

(C) $x^2-4x+10$

(D) $x^2+3x-10$

60. If $V=gt+V_0$ and $S=\frac{1}{2}gt^2+V_0t$, then t equals:

(A) $\frac{2S}{V+V_0}$ (B) $\frac{2S}{V-V_0}$

(C) $\frac{2S}{V_0-V}$ (D) $\frac{2S}{V}$

61. A pea plant with yellow and round seeds (YYRR) is crossed with a pea plant having green and wrinkled (yyrr) seeds, then in F_2 generation of this dihybrid cross, 320 plants are produced. Out of which 180 plants have same phenotypic characters. Identify this phenotype.

(A) Yellow and wrinkled seeds

(B) Yellow and round seeds

(C) Green and round seeds

(D) Green and wrinkled seeds

62. **Assertion (A):** People on entering into the burning place die due to suffocation.

Reason (R): Smoke contains large amount of carbon monoxide, a toxic gas.

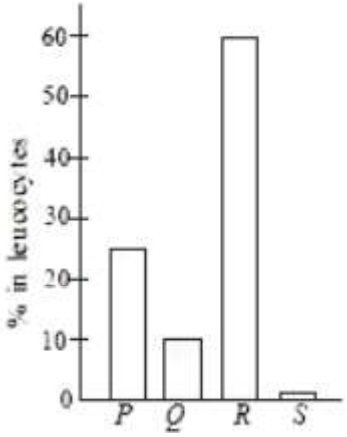
(A) (A) is correct and (R) is wrong.

(B) (R) explains (A).

(C) (R) does not explain (A).

(D) (A) is worng but (R) is correct.

63. Refer to the given graph showing different types of white blood corpuscles in a normal man. Identify P, Q, R and S and select the incorrect statement regarding them.



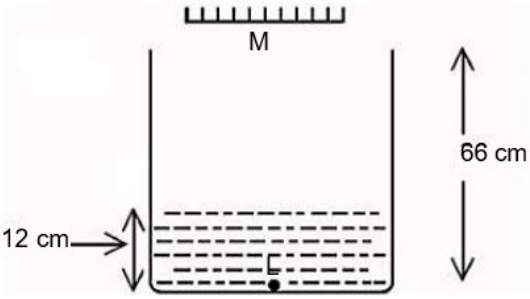
(A) P produced antibodies to destroy microbes and their toxins, rejects grafts and kills tumour cells.

(B) Q could be phagocytic in nature and is able to engulf bacteria and cellular debris.

(C) Nucleus of R is a many lobed whereas nucleus of S is usually two lobed.

(D) Cytoplasm of P does not contain granules whereas that of Q contains granules

64. A plane mirror (M) is fixed at a height of 66 cm from the bottom of a container partially filled with water $\left(\mu=\frac{4}{3}\right)$ as shown in the given figure. The height of water in the container is 12 cm. A small LED (L) is placed at the bottom of the container . The distance of image of the LED formed by the mirror from the bottom of the container is



(A) 98 cm (B) 132 cm

(C) 100 cm (D) 129 cm

65. A few chemical processes are listed as :

I. An alcohol undergoes oxidation to produce a carboxylic acid.

II. An alcohol undergoes esterification.

III. A carboxylic acid reacts with sodium carbonate.

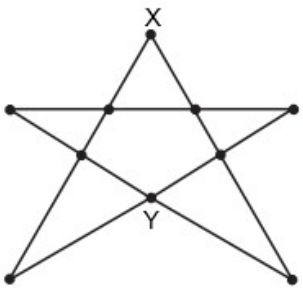
IV. Propane undergoes complete combustion.

In which of the given process(es), products have more carbon atoms than the underlined reactants?

(A) I and IV only (B) I and II only

(C) I, III and IV only (D) II only

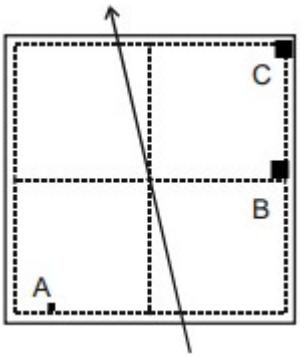
66. As shown in the figure, the resistance of all the wires between any two adjacent dots in R. What is the equivalent resistance between X and Y?



(A) $\frac{14}{8}R$ (B) $\frac{7}{3}R$

(C) $\frac{7}{6}R$ (D) $14R$

67. The diagrma shows a current carrying wire passing through the centre of a square cardboard. The magnetic field at point A, B and C is



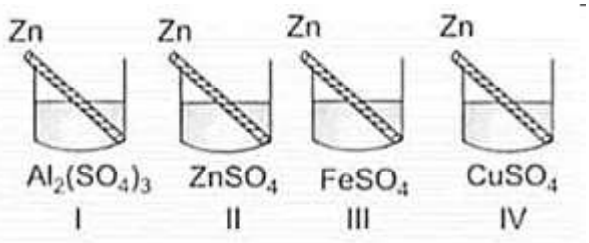
(A) equal at A, B and C

(B) stronger at B than A, equal at B and C

(C) stronger at B than C, weaker at B than A

(D)stronger at B than A, weaker at C than A

68. For students P, Q, R and S noted the initial colour of the solutions kept in breakers I, II, III and IV. After inserting zinc rod in each solution and leaving them undisturbed for two hours, the colour of each solution was again noted in given table.

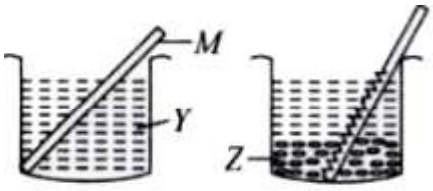


Student	Colour	I	II	III	IV
P	Initial Final	Light green Colourless	Colourless Colourless	Light green Dark green	Blue Colourless
Q	Initial Final	Colourless Colourless	Light yellow Colourless	Light green Light green	Blue Colourless
R	Initial Final	Colourless Light blue	Colourless Colourless	Light green Colourless	Blue Light blue
S	Initial Final	Colourless Colourless	Colourless Colourless	Light green Colourless	Blue Colourless

Which student observed the colour change in all the four beakers correctly?

(A) P (B) Q (C) R (D) S

69. A metal rod M was dipped in a coloured solution Y. After some time it was observed that the metal rod starts dissolving in the solution and the solution starts fading in colour. However, a coloured precipitate Z was seen at the bottom of the breaker. M Y and Z could be-



(A) $M = Zn, Y = FeSO_4, Z = Fe$

(B) $M = Cu, Y = Al_2(SO_4)_3, Z = Al$

(C) $M = Ag, Y = CuSO_4, Z = Cu$

(D) $M = Fe, Y = ZnSO_4, Z = Zn$

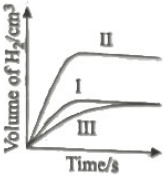
70. Mittali, a class 10 student wanted to study the speed of reactions of different acid of zinc metal. For this, she conducted the following experiments using zinc metal in excess.

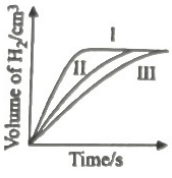
Experiment	**Acid used**
I.	100 mL of 0.2 mol/L HCl
II.	100 mL of 0.2 mol/L H_2SO_4
III.	100 mL of 0.2 mol/L CH_3COOH

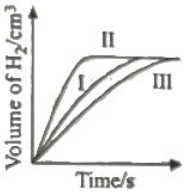
She measured the volume of H2 gas produced at regular time intervals and summarised her results in a graphical form.

Which of the following graphs best represents the results obtained in experiments I, II and III?

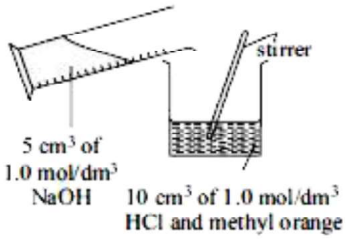
(A)


(B)


(C)


(D)


71. In an experiment, 5 cm^3 of 1.0 mol/dm^3 NaOH solution is gradually added to 10 cm^3 of 1.0 mol/dm^3 HCl solution containing methyl orange indicator.



Which of the following changes will occur in the mixture?

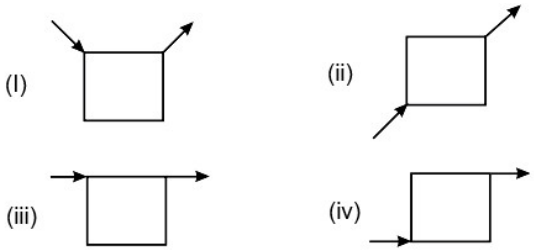
(A) pH of the resultant solution increases.

(B) The methyl orange indicator changes colour from red to yellow.

(C) Number of moles of water decreases and beaker gets warmed up.

(D) A precipitate is formed.

72. Current flows through uniform, square frames as shown in the figure. The magnetic field at the centre of the frame will be zero in



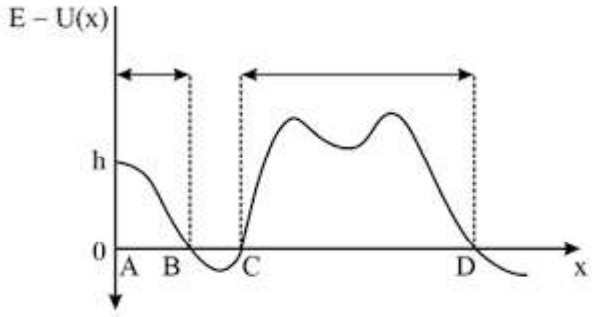
(A) (i), (ii) and (iii) only

(B) (i), (ii) and (iv) only

(C) (iii) only

(D) (iii) and (iv) only

73. The following graph shows a plot of total energy minus potential energy of the particle as a function of position.



(A) The graph is also a plot of kinetic energy of the particle as a fuction of position.

(B) The allowed region is between AB and BC

(C) The allowed region is between AB and CD

(D) The allowed region is between BC

Which of the following options is/are true.

(A) Statement (B) and (D) are true.

(B) Statement (A) and (C) are true.

(C) Statement (A) and (B) are true.

(D) Statement (C) and (D) are true.

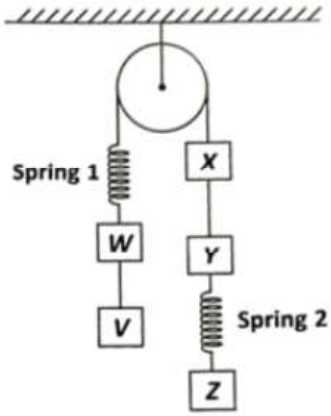
74. Which compound has the weakest bond?

(A) Diamond (B) Neon (solid)

(C) KCl (D) Water (Ice)

75. The system shown in the given figure is in equilibrium. Masses of the blocks V, W, X, Y and Z are 10 kg, 10 kg, 5 kg, 5 kg, and 5 kg respectively.

Just after spring 2 is cut off, which one of the following will occur ?



(A) The tension in string VW increases

(B) The tension in string VW decreases

(C) The tension in string VW remains same

(D) The tension in string VW become zero.

76. Which of the following statement is incorrect?

(A) Rivers. lakes and migratory animals are examples of multinational resources.

(B) International space station orbits the Earth in termosphere.

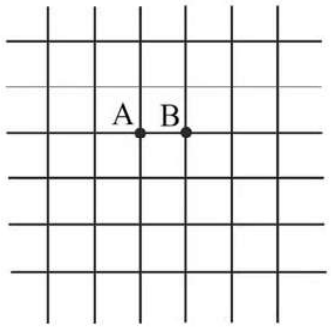
(C) Lichens do not grow in areas polluted by sulphur dioxide.

(D) Humification is the process by which simlified detritus gets converted into inorganic substance like CO_2, H_2O and calcium in the soil.

77. The H+ ion concentration of a solution is 2×10^{-8} mol L^{-1}. The pH value of solution is $(\log_{10}2=0.3010)$.

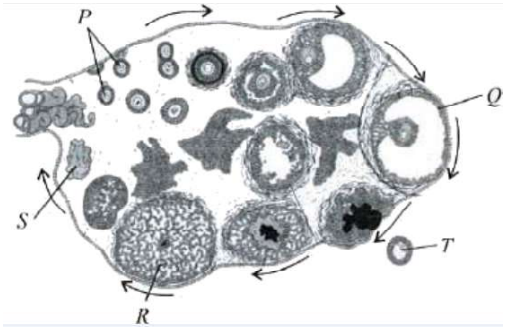
(A) 7.699 (B) 7.599 (C) 7.799 (D) 7.899

78. Consider an infinite grid with square cells. The resistance between two adjacent joints is R. Find the net resistance R_{net} of the whole grid between two points A & B.



(A) R (B) R/2 (C) R/4 (D) 4R

79. The given figure shows monthly changes in the human ovary during the reproductive cycle.



Which of the following statements is most accurate regarding the labelled structure(s)?

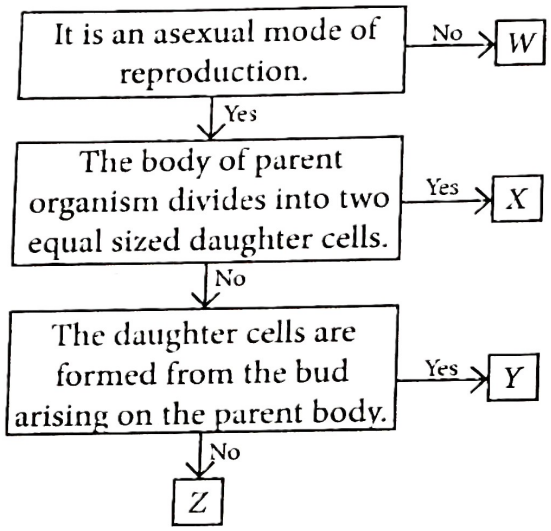
(A) Before puberty, only structure 'T' undergoes meiosis.

(B) The hormone produced by structure 'R' stimulates the pituitary gland to secrete luteinising hormone.

(C) The hormone produced by structure 'S' is responsible for the development of female secondary sex characters.

(D) The hormones produced by 'P' and 'Q' stimulate the proliferation of the endometrial lining of the uterine wall.

80. Refer to the given flow chart. Identify modes of reproduction W-Z and select the option that identifies the organisms in which they occur.



	W	X	Y	Z
(A)	Penguin	Euglena	Yeast	Spirogyra
(B)	Salmon	Plasmodium	Spirogyra	Amoeba
(C)	Frog	Rhizopus	Hydra	Paramecium
(D)	Hydra	Amoeba	Paramecium	Euglena

81. Which of the following statements is not true about the Jallianwala Bagh incident?

(A) General Dyer blocked all exit points, and opened fire on the peaceful crowd, killing hundreds

(B) Gandhiji went on indefinite fast to stop the repression by the British

(C) As a reaction, crowds took to the streets in many Indian towns, attacking the police and government buildings

(D) Dyer's aim was to produce a moral effect of great terror and awe in the minds of the satyagrahis

82. What is a contributing factor to water shortages in Mawsynram, despite being one of the wettest places on Earth?

(A) Limited population density

(B) Insufficient rainfall

(C) Uneven distribution of rainfall

(D) Abundant groundwater reserves

83. Arrange the following statements in sequential order based on the events that shaped the Non-cooperation movement.

i) General Dyer opened fire at the large crowd gathered in the enclosed ground of Jallianwala Bagh.

ii)" Forced recruitment" carried out by the British government and the economic hardships faced by the people during the first world war.

iii) The defeat of the Ottoman Emperor of Turkey led to the formation of the Khilafat movement.

iv) Gandhiji launched a nationwide satyagraha against the Rowlatt act.

(A) iv, iii, ii, i (B) ii, i, iv, iii

(C) i, iv, iii, ii (D) i, ii, iii, iv

84. Arrange the following events in the correct sequence and select correct option.

Unification of Germany

Acts of Union

Unification of Italy

Vienna Peace Settlement.

(A) 1,2,3,4 (B) 2,3,4,1

(C) 2,4,3,1 (D) 4,3,2,1

85. Which country has become the first to eliminate mother-to-child transmission of HIV, Hepatitis B and Syphilis?

(A) Thailand (B) China

(C) Botswana (D) Maldives

86. Match the term with the statements given below: A 'Utopian Society' is

i) a society under a benevolent monarchy.

ii) a society that is unlikely to ever exist

iii) a society under the control of a chosen few wise men

iv) a society under Parliamentary Democracy

(A) i) and ii) (B) ii) and iii)

(C) ii) only (D) iii) only

87. Which one among the following pairs is correctly matched?

LIST	**LIST II**
(A) Unification of Germany	1814-1815
(B) Vienna Peace Treaty	1866-1871
(C) Napoleonic Wars	1900-1905
(D) Unification of Italy	1859-1870

88. Identify the correct statement's about Reserve Bank of India (RBI):

i) In India, it issues currency notes on behalf of the central government.

ii) It supervises the functioning of informal sources of loans.

iii) It monitors the SHGs in actually maintaining cash balance.

iv) It sees that banks give loans only to profit-making businesses and traders.

(A) iv (B) i, ii, & iii

(C) Only I (D) i & iii

89. Read the information given below and select the correct option

You are a bank manager. A person wants a loan of Rs 10 lakhs from your bank to buy a car with which he can start a taxi service against his house. He agrees to repay the loan in monthly Installments. What other conditions he has to fulfill to avail the loan?

(A) Interest Rate and Collateral

(B) Collateral and installment

(C) Principal Amount and duration of loan

(D) Interest rate and duration of loan.

90. Suppose you want to buy toothpaste and the shop owner says that he/she can sell the toothpaste only if you buy a toothbrush, which of your right is being violated by the shopkeeper?

(A) Right to safety

(B) Right to be informed

(C) Right to choose

(D) Right to represent

91. Resources which are surveyed for their quality and quantity and have been determined for utilization are called

(A) Developed Resources

(B) Actual Resources

(C) Biotic Resources

(D) None of these

92. Ravines is a common term used in Chambal valley for

(A) Sheet erosion (B) Gully erosion

(C) Wind erosion (D) Rill erosion

93. Which of the following options represent potential measures that can be taken to mitigate the threats posed on the tiger population and biodiversity?

i. Banning hunting, giving legal protection to their habitats, and restricting trade in wildlife.

ii. Prohibiting the visit of public into forest area.

iii Establishing wildlife sanctuaries and National Parks

iv. Converting forests into Reserved and Protected forests Options:

(A) Statement i and ii are correct

(B) Statement ii, iii and iv are correct

(C) Statement ii is correct

(D) Statement i, iii and iv are correct

94. Which of the following description of the forest is NOT correct?

(A) Reserved Forest- Reservation of more than half of forests

(B) Protected Forest- Reservation of 1/3 of the forests

(C) Unclassed Forest- Reservation of forest under government and private individuals

(D) Permanent Forest- Reserved and unclassed forest for the production of timber

95. If there is a disruption by transporters and lorries refuse to transport vegetables, milk etc. from rural areas to urban areas, food will become scarce in urban areas, whereas farmers will be unable to sell their products, Which of the following sectors will be affected due to this situation stated above?

(A) Primary and Secondary

(B) Secondary and Tertiary

(C) Tertiary, Primary and Secondary

(D) Tertiary and Primary.

96. India's first central tissue bank has been started in which city?

(A) Delhi (B) Mumbai

(C) Chennai (D) Kolkata

97. Find the incorrect option from the following:

(A) For development, people look for a mix of goals.

(B) It is true that if women are engaged in paid work, their dignity in the household and society decreases.

(C) A safe and secure environment may allow more women to take up a variety of jobs or run a business.

(D) If there is respect for women there would be greater sharing of housework and greater acceptance of women working outside.

98. Which of the following statements accurately distinguishes between Majoritarianism and Power sharing?

(A) Majoritarianism emphasizes the dominance of the majority community, while Power sharing emphasizes the sharing of power among different groups.

(B) Majoritarianism emphasizes the need for consensus building, while Power sharing emphasizes the exclusion of minority groups.

(C) Majoritarianism emphasizes the importance of accommodating minority interests, while Power sharing emphasizes the need for majority rule.

(D) Majoritarianism emphasizes the need for peaceful resolution of conflicts, while Power sharing emphasizes the use of force to impose the majority's will.

99. Which Indian athlete has recently been selected as a torchbearer for the 2026 Winter Olympics torch relay?

(A) PV Sindhu (B) Neeraj Chopra

(C) Abhinav Bindra (D) Bajrang Punia

100. States such as Assam, Nagaland, _____and _____ enjoy special powers under Article 371 of the Constitution of India.

(A) Jammu and Kashmir; Manipur

(B) Arunachal Pradesh ; Mizoram

(C) Tripura ; West Bengal

(D) Jharknand; Chhattigarh

********** **END** **********