

Monthly Progressive Test

Class: X

Subject: PCMB



Test Booklet No.: MPT010 Test Date: 1 0 0 2 2 0 2 5

Time: 120 mins Full Marks: 200

Important Instructions:

- 1. The Test is of 120 mins duration and the Test Booklet contains 100 multiple choice questions of single correct option only. There are four sections with four subjects. You have to attempt all 100 questions (Candidates are advised to read all 100 questions). Questions 1 to 25 contain Physics, Questions 26 to 50 contain Chemistry, Questions 51 to 75 contain Mathematics, Questions 76 to 100 contain Biology.
- 2. Each question carries 2 marks. For each correct response, the candidate will get 2 marks. There is no negative mark for wrong response. The maximum mark is 200.
- 3. Use Blue / Black Ball point Pen only for writing particulars marking responses on Answer Sheet.
- 4. Rough work is to be done in the space provided for this purpose in the Test Booklet only.
- 5. On completion of the test, the candidate must handover the Answer Sheet to the invigilator before leaving the Room / Hall. The candidates are allowed to take away this Test Booklet with them.
- 6. The CODE for this Booklet is Off Line MPT1010022025.
- 7. The candidates should ensure that the Answer Sheet is not folded. Do not make any stray marks on the Answer Sheet. Do not write your UID No. anywhere else except in the specified space. Use of white fluid for correction is NOT permissible on the Answer Sheet. **Do not scrible or write on or beyond discrete bars of OMR sheet at both sides**.
- 8. Each candidate must show on-demand his/her Registration document to the Invigilator.
- 9. No candidate, without special permission of the Centre Superintendent or Invigilator, would leave his/her seat.
- 10. Use of Electronic Calculator/Cellphone is prohibited.
- 11. The candidates are governed by all Rules and Regulations of the examination with regard to their conduct in the Examination Hall. All cases of unfair means will be dealt with as per Rules and Regulations of this examination.
- 12. No part of the Test Booklet and Answer Sheet shall be detached under any circumstances.
- 13. There is no scope for altering response mark in Answer Sheet.

Space For Rough Works

Physics

1. The speed of light is shown in the figure by the point *A*. The point *O* represents zero speed. The point on the line representing speed of sound should be drawn

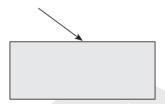


(A) just to the right of *O*

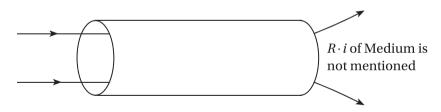
 \blacksquare at the middle of O and A

© just to the left of A

- \bigcirc to the right of A
- **2.** Light falls obliquely on the surface of a thick glass slab as shown in the figure. Which statement among the following is correct?



- A Light stops at the surface
- B Light reflects at the surface but does not reflect
- © Light refracts at the surface but does not reflect
- A part of the light reflects at the surface and a part of it refracts
- 3. A real image of a point object is formed in a mirror when
 - A the incident rays actually intersect
- **(B)** the reflected rays actually intersect
- © the incident rays seem to diverge from a point
- ① the reflected rays seem to diverge from a point
- **4.** A lens is fitted inside a tube. A parallel beam of light enters the tube, goes through the lens and emerges as a divergent beam, as shown in figure. The lens in the tube

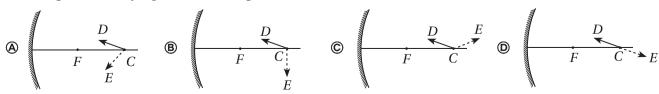


A must be concave

B must be convex

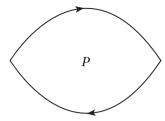
© may be convex or concave

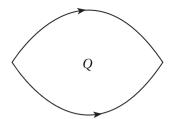
- © cannot produce the emergent beam
- **5.** The four figures below show a concave mirror whose focus is *F* and the centre of curvature is *C*. *CD* is an object. Which figure correctly represents its image *CE*?



6.	Light passes from a medium A to another medium B without bending at the interface. Which of the following is not possible?								
	(A) and <i>B</i> have the same refractive index and light falls on the interface obliquely.								
	(B) <i>A</i> and <i>B</i> have the same refractive index and light falls on the interface perpendicularly.								
	© <i>A</i> and <i>B</i> have different refractive indices and light falls normally on the interface								
	\bigcirc A and B have different	t refractive indices and light	falls	obliquely on the interfa	.ce.				
7.	When a convex lens forms	s an image whose size is equ	ıal to	that of the object, the o	bject	t is placed			
	(A) at a distance less than	ιf	$^{f B}$	between f and $2f$					
	© at 2 <i>f</i>		(D)	beyond 2f					
8.		nage some distance away fro	_	· ·	ect, t	the object is placed			
	(A) at a distance less than	$\cup f$	B	between f and 2f					
_	© at 2 <i>f</i>		(D)	beyond 2f					
9.	The power of a convex len	ě .		20 D		50 D			
10	(A) +20 D	® +50 D	©	-20 D	(D)	-50 D			
10.	A distinct vision	djust the focal length of the e B dilation	eye-16 ©	ens to form snarp image accommodation	s is c	caned hyperopia			
11.	1 coulomb \times 1 = 1 joule	_	•	accommodation	•	пурсторіа			
	volt	B ampere	©	ohm	(D)	watt			
12.	The direction of current in	1			Ů	Wate			
	the same as the direction of the flow of electrons through the wire								
	opposite to the direction of flow of the electrons through the wire								
	© the same as the direct	tion of flow of the neutrons t	hrou	gh the wire					
	• opposite to the directi	ion of flow of neutrons throu	ıgh tl	ne wire					
13.	Ampere is the same as	MDIF			_				
	(A) volt/second	B watt/second	©	joule/second	(D)	coulomb/second			
14.	_	potential difference betwee	_	e two contacts of a bulb, we should join the contacts to					
	a copper wirean electrical socket in	your house	B D	a plastic wire the terminals of a batt	OPW				
15.	Carbon is a	your nouse	•	the terminals of a batt	сту				
13.		nite form but insulator in its	diam	ond form					
		te form but conductor in its							
	© conductor in both its	graphite and diamond form	s						
	(D) insulator in both its gr	raphite and diamond forms							
16.	Pick the correct statemen	t							
	An electric field has a	direction and so does a mag	gneti	c field.					
	An electric field has a	direction, but a magnetic fie	eld d	oes not.					
	© A magnetic field has a	a direction, but an electric fie	eld d	oes not.					
	Neither an electric field nor a magnetic field has a direction.								

17. For the figure given below, which statement is correct?

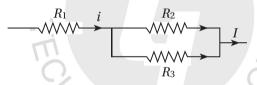




- **(A)** Both *P* and *Q* can represent a magnetic field line.
- **B** *P* can represent a magnetic field line, but *Q* cannot
- © Q can represent a magnetic field line, but P cannot
- Neither can represent a magnetic field line
- 18. Consider a bar magnet placed in a lab. The magnetic field due to this magnet
 - (A) will exist outside the magnet, but not inside it
- B will exist inside the magnet, but not outside it
- © will exist both outside and inside the magnet
- will exist only near the ends

- **19.** (\bullet) is the symbol for
 - A a resistor
- B a fuse
- © a bulb
- **©** a plug key (ON)

20. Look at the figure below and pick the correct statement

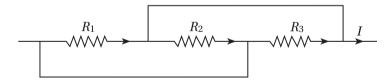


 \triangle R_1 and R_2 are connected in series

B R_1 and R_2 are connected in parallel

 \bigcirc R_2 and R_3 are connected in series

- \bigcirc R_2 and R_3 are connected in parallel
- **21.** Look at the figure below and pick the correct statement.



- \triangle R_1 , R_2 and R_3 are joined in series
- B R_1 , R_2 and R_3 are joined in parallel
- \bigcirc R_1 , R_2 are joined in series, and R_3 is joined in parallel to their combination.
- \bigcirc R_1 , R_2 are joined in parallel, and R_3 is joined in series with their combination.

Assertion and Reason (Q22-Q23)

Directions: Read the following questions and choose any one of the following four responses.

- A: Assertion and Reason both are correct and Reason is the correct explanation of Assertion.
- B: Assertion and Reason both are correct and Reason is not the correct explanation of Assertion.
- C: Assertion is correct but Reason is wrong.
- D: Assertion is wrong but Reason is correct.

			[4]					
22.	Assertion: The poles of an electromagnet get switched if the current is reversed. Reason: The magnetic field outside a current carrying solenoid is parallel to the axis of solenoid.							
	A	$^{f B}$	В	©	C	(D)	D	
23.	Assertion: The resistance Reason: The resistance		•					
	(A) A	$^{f B}$	В	©	C	(D)	D	
Ab is ohn	based questions pattery connected to a res mic. One ideal ammeter i	s co	nnected to the circuit i	n se	ries. A voltmeter is con	nnec	ted across the resistor.	
24.	If an equal resistance is co							
25	● 15 A	B	10 A	©	8 A	(D)	5 A	
25.	If an equal resistance is co 10 A	лине В	8 A	rst re	4 A		2 A	
•			Chemi					
					· y			
26.	I.U.P.A.C. name of tertiary	y but	yl alcohol is :					
	② 2,2-dimethyl ethanol	$^{f B}$	2-methyl butanol	©	2-methyl propanol	(D)	2-methyl propan-2-ol	
27.	The hydrocarbon used for	wel	ding purpose is :					
	A ethane	B	ethylene	©	acetylene	(D)	benzene	
28.	What is the basicity of hyp	ooph	osphorous acid?		75			
	A 1	B	2	©	3	(D)	4	
29.	Isomerization of ethyne a	t 600	o°C in presence of coppe	r tub	oe gives :			
	A polyethene		polyethyne	©	benzene	(D)	polyvinylchloride	
30	Name the metals present		.1401.				~ · ·	
	-	cy	r			_		

(A) Fe, Sn, C

B Zn, Pb, Cu

© Pb, Sb, Sn

© Cu, Sn, Pb

31. Bleaching powder [Ca(OCl)Cl] is an example of:

A acid

B double salt

© complex salt

mixed salt

32. Match the oxides given in Column-I with their nature given in Column-II and select the correct option given below:

Column I (oxides)			Column II (Nature of oxides)
a.	SO_2	1.	Basic oxide
b.	H ₂ O	2.	Acidic oxide
c.	Al_2O_3	3.	Neutral oxide
d.	CaO	4.	Amphoteric oxide

(a−2; b−3; c−1; d−4

® a—1; b—4; c—2; d—3

© a-2; b-3; c-4; d-1

◎ a—3; b—2; c—4; d—1

33.	gas is evolved when Mn reacts with very dilute nitric acid.							
	♠ NO₂	B	N_2O	©	NO	(D)	H_2	
34.	The only non-metallic liqu	t room temperature is :						
	♠ Hg	B	Ga	©	Br_2	(D)	Cl_2	
35.	The combination of carbo	n mo	onoxide and hydrogen i	s kno	own as :			
	A Carbon gas	B	Coal gas	©	Producer gas	(D)	Water gas	
36.	Identify 'X' and 'Y' in the	follov	wing reaction :		_		-	
	$Ca(OH)_2(aq) + X(g) \rightarrow 0$		G					
	(a) $X = NH_4Cl, Y = O_2$		2 (-)3 (8)	B	$X = NH_4Cl, Y = H_2O$			
	© $X = (NH_4)_2SO_4$, $Y = SC$) 2		(D)	$X = NH_4OH, Y = O_2$			
37.	Chemical formula of Glau		s salt is :					
•	Na ₂ CO ₃ · 10H ₂ O		Na ₂ SO ₄ ·5H ₂ O	©	Na ₂ SO ₄ ·10H ₂ O	(D)	$MgSO_4 \cdot 7H_2O$	
38.	Plaster of paris containing							
50.	white colour changes	_		B.	it absorbs water vapou			
	© it becomes very hard a				it starts to release sulp		•	
20	·				it starts to release surp.	iiui (полис	
39.	Which is the next homolo Bethanol	gous ®			Dropanal	(D)	Ethanal	
40			Ethanoic acid		Propanal	U	Ethanal	
40.	Which of the following all			_				
	A Brass	B	Steel	©	Bronze	(D)	Amalgam	
Asser	tion-Reason Based Qu	ıesti	ions (Q41–Q44)	11/	DIA			
	ad the two statements care	•		-	-			
	Assertion and Reason bot				-			
	Assertion and Reason both Assertion is correct but Re			not t	ne correct explanation (DI AS	sertion	
	Assertion is wrong but Re		- C					
	Assertion (A): Ionic comp			melt	ing points.			
	Reason (R): It is because	they	are ionic in nature and	form	ns a very stable crystal.			
	A A	B	В	©	С	(D)	D	
42.	Assertion (A): Reactivity	serie	es is an arrangement of ϵ	elem	ent based on their react	ivity.		
	Reason (R): Reactivity set	ries i	s used to separate elem	ents	based on their reactivity	y .		
	A A	B	В	©	С	(D)	D	
43.	Assertion (A): General fo							
	Reason (R): Benzene is an		_	<u> </u>		_	7	
	(Δ) Λ	(R)	К	(C)	t ·	ന	D	

44. Assertion (A): pH of pure distilled water is always 7 at S.T.P.

Reason (R): Pure water contains equal concentrations of hydronium and hydroxy ions.

(A) A

B B

© C

(D) D

45. The chemical formula of plaster of paris is:

(A) CaSO₄ · 2H₂O

B CaSO₄⋅H₂O

 \bigcirc CaSO₄· $\frac{1}{2}$ H₂O

© CuSO₄ · 2H₂O

Case Study Based Questions (Q46-Q47)

Read the passage carefully and select the correct options:

Covalent bonds are formed by the non-metals and ionic bonds are formed by complete transfer of electrons between metals and non-metals. Covalent compounds fulfill their octets by sharing electrons and receive nearest noble gas configuration. Thus covalent molecules may have single, double and triple bonds. But in case of ionic compounds, the metal releases electrons(s) to form cations and the non-metals accept electron(s) to form anion.

- **46.** Propyne has total number of sigma and Pi bonds:
 - **(A)** 3 sigma and 3 Pi bonds

B 6 sigma and 2 Pi bonds

© 5 sigma and 2 Pi bonds

- © 7 sigma and 2 Pi bonds
- **47.** Ionic compounds are soluble in which of the following?
 - A Petrol
- B Water
- © Kerosene
- © Edible oil

48. The I.U.P.A.C. name of
$$CH_3$$
— CH — CH — CH — CH — CH_3 C_3H_7 C_2H_5 C_2H_5

(A) 3,4-dimethyl-4-ethyl octane

® 4-ethyl-3,5-dimethyl-octane

© 2,3-dimethyl-4-propylpentane

- ② 3,4-dimethyl-2-propylpentane
- **49.** The reagent(s) used to distinguish between ethene and ethyne is/are:
 - alkaline KMnO₄

B ammoniacal cuprous chloride

© Tollen's reagent

- (D) Both (B) & (C)
- **50.** Total number of structural isomers of C_5H_{10} are :
 - **(A)** 3

(B) 4

© 5

10

Mathematics

- **51.** If the zeros of the quadratic polynomial $x^2 + (a + 1)x + b$ are 2 and -3, then
 - **(A)** a = -7, b = -1

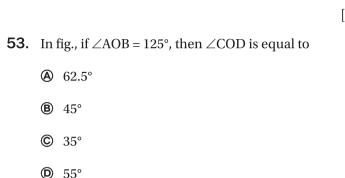
B a = 5, b = -1

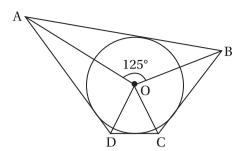
© a = 2, b = -6

- a = 0, b = -6
- **52.** For what value of k, the pair of equations 2x + 3y + 5 = 0 and kx + 4y = 10 has a unique solution?
 - **(A)** k = 8

© k = 3

 \bigcirc k \neq 3





54. The sum of first 25 even natural numbers is

(A) 600

B 650

© 625

© 620

55. Two cubes each of volume 27 cm³ are joined together. Find the surface area of the resulting solid?

- **(A)** 109.4 cm²
- **B** 126 cm^2
- © 90 cm^2
- **189.4** cm²

56. If $\sin \theta + \sin^2 \theta = 1$, then $\cos^2 \theta + \cos^4 \theta =$

♠ -1

(B) (1)

© 1

(D) 2

57. In two triangles, DEF and PQR, $\angle D = \angle Q$ and $\angle R = \angle E$, then which of the following is not true?

 $\bigcirc \frac{EF}{PR} = \frac{DF}{PO}$

 $\frac{EF}{E} = \frac{DE}{E}$

 \bigcirc $\frac{DE}{OR} = \frac{DF}{PO}$

58. If $p(x) = ax^2 + bx + c$ and a + b + c = 0, then one zero is

 $\mathbb{B} \quad \frac{\mathrm{c}}{\mathrm{a}}$

 \bigcirc $\frac{b}{c}$

none of these

59. If the median of 21 observations is 40 and if the observations greater than the median are increased by 5 then the median of the new data will be

A 45

B 40

© 41

(D) 42

60. If $\sum f_i = 17$, $\sum f_i x_i = 3p + 63$ and mean = 6, then p is

A 14

B 12

© 13

11

61. What will be the value of k, if the roots of the equation $(k-4)x^2 - 2kx + (k+5) = 0$ are equal?

A) 18

B 19

© 20

② 21

62. In $\triangle OPQ$, right-angled at P, OP = 7 cm and OQ - PQ = 1 cm, then the value of sin Q

(A) $\frac{7}{25}$

 $\mathbb{B} \frac{24}{25}$

© 1

none of these

63. Find the surface area of the given solid which is in the form of a cone mounted on a hemisphere. The radius and height of the cone are 5cm and 12cm.

- 214.4 cm²
- **B** 279.53 cm^2
- \bigcirc 361.43 cm²
- \bigcirc 72.5 cm²

64. What is the probability of a spade card if a card is drawn at random from a well shuffled deck of 52 cards?

(A) $\frac{1}{26}$

B $\frac{5}{26}$

© $\frac{3}{26}$

- **65.** In what ratio does the point $\left(-\frac{19}{3}, \frac{7}{3}\right)$ divide the line segment joining A(3, 7) and B(-11, 0)?

■ Case-Study Based Questions (66–68):

An ice-cream seller used to sell different kinds and different shapes of ice-cream like rectangular shaped with one end hemispherical, cone-shaped and rectangular brick, etc. One day Sheetal and her brother came to his shop. Sheetal purchased an ice-cream which has the following shape: ice-cream cone as the union of a right circular cone and a hemisphere that has the same (circular) base as the cone. The height of the cone is 9 cm and the radius of its base is 2.5 cm. Her brother purchased rectangular brick shaped ice cream with length 9 cm, width 4cm and thickness 2 cm.



Based on the above information, answer the following questions.

- **66.** The volume of ice-cream without hemispherical end is

- none of these

- **67.** The volume of the ice-cream with a hemispherical end is
 - $\bigcirc 225 \text{ cm}^3$

- The volume of her brother's ice cream is
 - \triangle 72 cm³
- **B** 82 cm³
- $73 \, \mathrm{cm}^3$

■ Assertion Reason based Questions (69–70):

Directions: In the following questions, a statement of assertion (A) is followed by a statement of Reason (R). Choose the correct answer out of the following choices.

- (a) Both assertion (A) and reason (R) are true and reason (R) is the correct explanation of assertion (A).
- (b) Both assertion (A) and reason (R) are true but reason (R) is not the correct explanation of assertion (A).
- (c) Assertion (A) is true but reason (R) is false.
- (d) Assertion (A) is false but reason (R) is true.
- **69.** Assertion(A): The HCF of 31 and 200 = 1

Reason(R): The HCF of co-prime numbers is 1.

(A) a

(A) a

b

© c

- (D)
- **70.** Assertion(A): In a circle of radius 7 cm, the angle of a sector is 120° . Then area of sector is $\frac{154}{3}$ cm². **Reason(R)**: Area of circle with radius r is πr^2 .
- h

(C) С **(D)** d

- **71.** If mean = 53 and median = 50, then find the mode
 - **(A)** 40

44

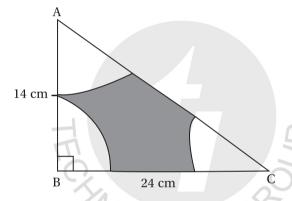
(C) 45

- **(D)** 48
- **72.** What will be the length of the median through the vertex A, if the coordinates of the vertices of \triangle ABC are A(2, 5), B(5, 0), C(-2, 5)?
 - \triangle $\sqrt{\frac{113}{3}}$ units
- (B) $\sqrt{\frac{13}{2}}$ units (C) $\sqrt{\frac{113}{2}}$ units (D) $\sqrt{\frac{13}{3}}$ units
- 73. The probability that tomorrow will be a sunny day is 0.68, then what is the probability that tomorrow will not be a sunny day?
 - **(A)** 0.32

B 0.64

© 0.44

- **(D)** 0.56
- **74.** P(x, y) is a variable point. A(3, 4) and B(7, 7) are two fixed points. Find the least value of (PA + PB)
 - A 4 units
- **B** 3 units
- © 5 units
- **75.** In figure, ABC is a triangle right-angled at B, with AB = 14 cm and BC = 24 cm. With the vertices A, B and C as centres, arcs are drawn, each of radius 7 cm. Find the area of the shaded region. (Use $\pi = \frac{22}{7}$)



- **(A)** 90 cm²
- $92 \, \mathrm{cm}^2$
- $91 \, \text{cm}^2$
- $94 \, \mathrm{cm}^2$

Biology

- **76.** Name the respiratory substrate of saprophytes
 - A Fructose

Glycerol

© Glucose

- Any biodegradable matter
- 77. Which part of the alimentary canal of man does not secrete any enzyme?
 - (A) Mouth
- B Oesophagus
- Stomach
- Duodenum

- **78.** Chlorophyll is present in/on _____
 - **(A)** stroma of chloroplasts

surface of chloroplasts

© stacks of thylakoid

- DNA of chloroplasts
- **79.** Concentration of urine depends upon the presence of
 - ADH

- B Thyroxine
- Oestrogen
- Insulin

- **80.** A spygmomanometer measures
 - A Blood volume

Rate of breathing

© Pulse rate

Blood pressure

81.	Transpiration helps in		movement of sap th	ıroug	gh the		
	Choose the correct pair, i	n ord	ler:				
	(A) upward, phloem			lacksquare	upward, xylem		
	© downward, phloem			(D)	downward, xylem		
82.	The movement of sunflow	ver ir	accordance to the path	of s	un, is due to		
	A Phototropism			B	Geotropism		
	© Hydrotropism			(D)	Chemotropism		
83.	The main function of abso	cisic	acid in plants is to—				
	Increase the length of	cells	3	B	Promote cell division		
	© Inhibit growth			(D)	Promote growth of ster	n	
84.	The use of iodised salt is a	econ	nmended to prevent		· ·		
	A Diabetes	B	Tetany	©	Hypotension	(D)	Goitre
85.	The centre of sense of sm	ell in	the brain is		• •		
	Midbrain	B	Olfactory lobes	©	Cerebellum	(D)	Phonoreceptors
86.	A multicellular organism		•		egeneration, is		•
	A Planaria	B	Cockroach		Spirogyra	(D)	Mucor
87.	In fertilization of plants, for	ısion	of a male gamete with t			l cell) results in the formation
	of			•	· ·		,
	A Zygote	B	Seed coat	©	Endosperm	(D)	Cotyledon
88.	The process of release of	egg fi	rom the ovary is called				
	Oogenesis	$^{\odot}$	Ovulation	©	Placentation	(D)	None
89.	The allele which is unable	e to e	xpress its effect in the pi	reser	ce of another is called:		
	Co-dominant	B	Dominant	©	Recessive	(D)	None
90.	Driving force of an ecosys	tem	is: O /Am A				
	A Carbohydrates	B	Biomass	©	ATP	(D)	Solar energy
Ass	ertion – Reason Based	Ques	stions: (91-95):				
	ssertion and Reason both						
	ssertion and Reason both			ot th	e correct explanation	of As	ssertion.
	ssertion is correct but Re		-				
	ssertion is wrong but Rea			a+ a11	ti 0.0		
91.	Assertion: Skeletal musc. Reason: Anaerobic respin		-			actic	acid
92	•					uctic	uciu
92.	Assertion: In tubectomy, Reason: Tubectomy is a s		e e				
02	Assertion: The heart is fou	_	_	11011			
93.	Reason: Blood flows twic			lete c	one course of circulation	ı in h	irde
04			_			1111 6	iids.
34.	Assertion: The reflex action Reason: The reflex action		-	espo	nse to a sumulus.		
95	Assertion: Decomposers s			ıtritic	nn.		
<i>3</i> 3. <i>1</i>	Reason: Decomposers s			uıu(<i>7</i> 11.		

Case	Rased	Questions	(96-98)	١.
Casc	Dascu	Oucsilons	130-30	ı.

Read the given passage and answer the following questions:

A Mendelian cross is performed between a pure tall pea plant bearing round seeds and a pure dwarf pea plant bearing wrinkled seeds. The cross is performed upto the F₂ generation.

- **96.** The genotype of the parents in correct order are:
 - A TTrr and ttrr
- TTRR and ttRr
- TTRR and ttrr
- TTRr and ttRR

- **97.** The plants of the F₁ generation will be phenotypically—
 - A Tall with round seeds

Tall with wrinkled seeds

© Dwarf with round seeds

- Dwarf with wrinkled seeds
- **98.** The phenotypic ratio of the F_2 generation is 9:3:3:1. Which phenotype does 1 represent in the given ratio?
 - A Tall with round seeds

Tall with wrinkled seeds

© Dwarf with round seeds

Dwarf with wrinkled seeds

■ Case Based Questions (99-100):

Study the given flowchart and answer the following questions:

DDT in water \longrightarrow DDT in plankton \longrightarrow DDT in fish \longrightarrow DDT in fish 5 ppm 0.02 ppm

240ppm

eating birds

1600 ppm

- **99.** What does the above figure represent?
 - A Terrestrial food chain

Biological magnification

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- **(**D) All
- **100.** If man replaced the last trophic level of the above food chain, the trophic level that would be least affected by the chemical would be
 - A Plankton
- ONDIAG
- Saprophytes