

Previous Year Question Paper of SET – KERALA GENERAL KNOWLEDGE PAPER - I State Eligibility Test

2017

(Original Question Paper with Answer Key) State Eligibility Test



For more question papers, please visit: <u>www.easybiologyclass.com</u>

K - SET 2017



KERALA SET EXAMINATION

172	236	Genera	l Knowle	Knowledge - Solved Question Paper			120) MINU	TES	
1.		lectric bulb of 60W i amed by the bulb?	s used for	r 7 hour	s in a d	ay. Calculate t	he 'units	s' of energy	Ans.	
	A)	0.042 unit B)	0.7 u	init	C)	0.42 unit	D)	0.6 unit	11000	
2.	What	t is the common nam	e of poly	isopren	le?					
	A)	Natural rubber	1 0	B)		hetic rubber				
	C)	Nylon		D)	Teflo	n			Ans.	
3.		covers the first 78 k tes. What is the aver		• •		minutes and th	ne remain	ning 50 km. i	n 70	
	A)	50 km/hour	0 1	B)		n/hour			4 D	
	C)	40 km/hour		D)	55 ki	n/hour			Ans. B	
5.	A)	 Ik in the resultant pr 66.66 % B) h the following Bronze Brass Gun Metal Nickel Steel 	(a) (b) (c) (d)	Copr Copr Iron,	ber, Tin	65 % c and Tin Carbon	D)	70 %	Ans. B	
	A) C)	(i) -a ,(ii)-b,(iii)-d (i) -a, (ii)-c,(iii)-b,	· · ·	B) D)		, (ii)-d,(iii)-a, c, (ii)-b,(iii)-a,		A	ns. B	
6.	A)	h is the correct order Phylum- Class- G Class- Phylum -G Phylum- Class- O Phylum- Class- O	enus- Orc enus- Orc rder-Genu	ler -Spe us-Spec	cies ies			A	ns. C	
7.		number in each row/o ifying the rule, find t				vritten accord	ing to the	e same rule. I	Зу	

		8	6	10					
		3	4	5					
		7	24	?					
A)	25	B)	75		C)	50	D)	30	
								Ans. A	

8.	The a A)	verage density 2.7	of the e B)	earth is § 3.2	gm/cm ³ C)	12.3	D)	5.5	Ans. D	
9.	Whic (i) (ii) (iii) (iv)	is/are correct about monsoon/s in Kerala? Receives rainfall from North East Monsoon Receives rainfall from South West Monsoon Receives rainfall from North West Monsoon Receives rainfall from South East Monsoon								
	A) C)	(i) only (i) and (ii) or	nly	B) D)	(iii) (i), (i	only i) and (iv) only			Ans. C	
10.	Whic (i) (ii) (iii) (iv)	in the workin It extends to The Chief In the date on w	ed by the ng of event the who formation which he	e Parliament ir ery public autl ble of India on Commissio e enters upon h	n order to nority ner shall is office	b promote trans	r a term	of five ye	ears from	
	A) C)	(i) and (ii) or (iii) only	nly	B) D)		d (iv) only ii) and (iv) only	/		Ans. D	
11.	Whic (i) (ii) (iii) (iv)	New Delhi is the HeadquarterManaged by one Governor and two Deputy Governors								
	A) C)	(i) only (i) and (iii) o	only	B) D)		d (ii) only d (iv) only			D	
12.	Chane A)	dra Gupta Mau Kanauj	irya was B)	the king of Magadha	C)	Vangadesa	D)	Awadh	В	
13.		rtion (S): Cotto on(R): Alluv	•							
	A) B) C) D)		R are tru R is fal	e but R is not se.		explanation of sect explanation			D	

2

Assertion (S): Gandhiji called off the Non-Cooperation Movement in 1922 Reason(R): An unruly crowd burnt down a police station in Chauri Chaura in 1922

- A) Both S and R are true and R is the correct explanation of S.
- B) Both S and R are true but R is not the correct explanation of S.
- C) S is true and R is false.
- D) S is false and R is true.

15. Match the following:

16.

17.

18.

i. ii. iii. iv.	List I Wipro State Bank of India LIC of India Infosys	na a ji i 3hattacharyya								
A) C)	i - c, ii - e, iii - a, iv - i - c, ii - d, iii - b, iv - b		i - c, ii - d, i - e, ii - d,			A				
A)	 Librehan Commission was appointed by the Union Government to enquire into: A) Indira Gandhi Assassination case B) Babri Masjid Demolition case 									
C) D)	Educational Reforms Centre-State Relations									
Whic	h of the following is a fa	mous book	by George Orw	vell?						
A)	1954 B)	1984	C) 1794	4 D)	1947	В				
Tama Mrtyc	'Asato ma sad-gamaya; Tamaso ma jyotir-gamaya; Mrtyor-ma amrutam gamaya.' This universal prayer for enlightenment is from:									
A) C)	Brihadaranyaka Upani Ramayana	shad B) D)	Bhagavad C Rig Veda	Bita		A				

For more question papers, please visit...

A

Read the following passage and answer question numbers 19 - 21 based on it.

In the aftermath of the Narendra Modi government deciding to demonetise notes of Rs 500 and Rs 1,000 respectively, the Reserve Bank of India (RBI) put out an interesting data. Data from RBI shows that in 2015-2016 the total amount of paper notes in circulation amounted to Rs 16.4 lakh crore. Of this, the high denomination notes of Rs 500 and Rs 1,000 amounted to Rs 14.2 lakh crore. The Rs 500 notes amounted to Rs 7.9 lakh crore whereas Rs 1,000 notes amounted to Rs 6.3 lakh crore.

- 19. Which of the following statements are correct?
 - In India, high denomination notes account for the major chunk of the total i) value of notes circulated.
 - The number of Rs. 500 notes was pretty higher than that of Rs. 1000 notes. ii)
 - The total value of Rs. 500 notes in circulation in 2015 16 was less than that iii) of Rs. 1000 notes.
 - iv) There is a difference of 1.6 crore between the value of Rs. 500 notes and Rs. 1000 notes.

A)	iii and iv only	B)	i and iii only	
C)	i and ii only	D)	ii and iii only	C

- 20 What was the approximate percentage share of the Rs. 500 and Rs. 1000 currencies in the total amount of currencies in circulation in 2015-16?
 - 14 percent A) B) 86 percent

/	1	/ 1	
C)	76 percent	D) It cannot be deduced from the passage	B

- 21 The word demonetise means:
 - To reduce the value of a currency A)
 - B) To destroy a currency by shredding
 - C) To remove the status of legal tender of a currency and remove it from circulation
 - To stop the printing of currency and switch to e-payment D)

22. Which is/are true about the members of the Rajya Sabha in India?

- Most are elected by the members of the Legislative Assemblies of States (i).
- Some are elected by the members of the Legislative Assemblies of Union Territories (ii).
- Some are elected by the members of the Legislative Councils of States (iii).

Some are nominated by the President of India (iv).

A)	(i) only	B)	(ii) only	
C)	(i), (ii) and (iv) only	D)	(i), (ii) and (iii) only	С

23. Match the following and select the correct answer from the codes:

	List I		List I	[
i)	Kuchipudi	M.	Karna	taka			
ii)	Yakshagana	N.	Andhra Pradesh				
iii)	Ghoomar	0.	Northern India				
iv)	Kathak	P.	Rajast	han			
A)	(i)-N, (ii)-M, (iii)-P, (iv)-O		B)	(i)-M, (ii)-P, (iii)-O, (iv)-N	A		
C)	(i)-N, (ii)-O, (iii)-M, (i	iv)-P	D)	(i)-M, (ii)-N, (iii)-P, (iv)-O	11		

For more question papers, please visit...

C

Match the following and select the correct answer from the codes: 24. List I List II i) Banabhatta M. Gita Govindam Panchatantra ii) Chanakya N. Jayadeva iii) О. Arthasastra iv) Vishnu Sharma Р Harshacharita A) (i)- N, (ii)- M, (iii)-P, (iv)- O B) (i)- P, (ii)- O, (iii)-M, (iv)- N C) (i)- N, (ii)- O, (iii)-M, (iv)- P B D) (i)- M, (ii)- N, (iii)-P, (iv)- O 25. People belonging to which religion/s practice Sallekhana? Choose from the options Sikhs **Bahais** Buddhists ii) iii) Jains iv) i) A) (i) only B) (iii) only B (i), (ii) and (iv) only (i) and (ii) only C) D) Who was the founder of Pratyaksha Raksha Daiva Sabha (PRDS)? 26. Ayyankali B) Kumara Gurudevan A) C) Vaikunda Swami D) Vagbhatanandan B From the list given below choose the word/s with incorrect spelling 27. (i) Accomodation (ii) Minerology (iii) Sieve (iv) Superintendent A) (i) only B) (i) and (ii) only B (iii) and (iv) only C) D) (iv) only 28. Ammanur Madhava Chakyar is a renowned performer of Kathakali Chakyar Koothu A) B) Ottamthullal C) Koodiyattam D) C Vijnana Kairali is a publication of 29. Kerala Sastra Sahitya Parishad A) B) Kerala Bhasha Institute Kerala Folklore Academy C) B Kerala State Library Council D) 30. Kerala Institute of Local Administration is located at Thiruvananthapuram Palakkad A) B) D C) Malappuram D) Thrissur 31. How many new elements were added to the Periodic Table by the IUPAC in 2016? 5 B) D) A) 3 C) 4 7 C 32. Having an ugly or displeasing sound Cacophonous B) Eternal A) Glutton Impeachable C) D) A

5

- 33. The term Long Term Evolution is related to:
 - A) Human Evolution
 - B) Evolution of the Universe
 - C) Genetic Engineering
 - D) Wireless broadband technology

34. What is the new name of the world's most powerful telescope, earlier named as Next Generation Space Telescope, which is slated for launch in October 2018?

- A) James Webb Space Telescope
- B) Hubble Space Telescope
- C) Spitzer Space Telescope
- D) Vainu Bappu Space Telescope
- 35. Find the option in which all the following words are arranged to form a correct sentence. your (1), didn't (2), mother (3), German.(4), I (5), was (6), know (7)

A)	5,2,7,4,1,3,6	B)	5,2,7,1,3,6,4	
C)	1,3,2,7,4,5,6	D)	5,6,4,1,3,2,7	B

36. What is the correct meaning of the following sentence?

The Principal decide to throw the book at her.

- A) The Principal was very angry with her.
- B) The Principal was a rude person.
- C) The Principal decided to give her maximum punishment.
- D) The Principal did not like the book she was reading.
- 37. Match the following Environment Protection Movements in India in List I with their main proponents in List II

List II

List I

a. Chipko Movement	i. S.P.Udayakumar
b. Navdanya Movement	ii. Pandurang Hegde
c. Narmada Bachao Andolan	iii. Sunderlal Bahuguna
d. Appico Movement	iv. Chandi Prasad Bhatt
e. People's Movement Against Nuclear Energy	v. Vandana Shiva
	vi. Teesta Setalvad

A)	a-1v,	U-V,	c-iii,	a-11,	e-i
D)		1		1 .	••

- B) a-iii, b-v, c-vi, d-i, e-ii
- C) a-iv, b-i, c-iii, d-ii, e-v D) a-v, b-iv, c-iii, d-ii, e-i
- D) a-v, b-iv, c-iii, d-ii, e-i
- 38. In India National Air Quality Index is determined on the basis of concentration of ------ pollutants.
 A) 6 B) 5 C) 4 D) 8

D

A

С

A

D

39.	In ter A) B) C) D)	B) Cambridge UniversityC) Indira Gandhi National Open University										
40.	Whic: activi	h among the fo ties?	llowing	, legislatio	ons is/a	are in fo	orce in Ind	lia to p	orevent	terrorist		
	i. PO	ТА	ii. T	ADA	iii.	UAPA	i	V.	POCS	50		
	A) C)	iii only i, ii and iii or	nly			B) D)	iii and iv i, ii, iii a				A	
41.		the missing nur 15, 24,		the follow	ving so	eries:						
	A)	41	B)	47		C)	35		D)	36	С	
42.		ertain code if N	IONKE	EY is writt	ten as	OPPLG	Z, then h	now is	BOM	BAY writte		the
	same A)	code? EFOCCZ	B)	DPDCC	CZ	C)	DPOBC	Z	D)	DPOCCZ	2	D
43.	than I	nesh is taller than Hari who is shorter than Sasi. Mahesh is taller than Indrajith but shor 1 Hari. Sasi is shorter than Ramesh. Who is the tallest?							orter			
	A)	Sasi	B)	Hari		C)	Ramesh		D)	Indrajith		С
44.		h is/are true ab Sabha?	out the	Benami T	ransac	ction An	nendment	t Bill, 2	2016 p	assed by th	e	
	(i) (ii) (iii) (iv)	Aimed at cur Imprisonmer Provides for Provides for to 7 years	nt of up a fine o	to 5 years f up to 30	% of t					mprisonme	ent o	f up
	A) C)	(i) only (ii),(iii) and ((iv) only		B) D)		and (iii) o l (iv) only	2			D	
45.		One hundred an	d first A	Amendme	nt of t	he India	in Constit	ution	relates	to which o	f the	
	follov A)	Demonetisat			ency ((Rs.100	0 and Rs.:	500 cu	irrency	notes)		
	B) C) D)	Introduction Land Bounda Right to Edu	ary Agr		etween	n India a	nd Bangla	adesh			В	
	,	J										

46.	Match i. ii. iii. iv.	n the following: List I R. D. Birla Award Saraswathi Samman Tansen Samman Dada Saheb Phalke Award	a) b) c) d) e)	List II Music Sports Film Medical Scien Literature	ces		
	A) C)	i - d, ii - e, iii - a, iv - c i - c, ii - e, iii - b, iv - d		b, ii - a, iii - c, iv ii - c, iii - a, iv			A
47.		ge of a father is 9 times the age of that of his son .The age of the so 9 years B) 7 years	on now is	After 15 years, the 5 years	age of D)	the father wil 10 years	
48.		h one is/are correctly matched, at Rani Singh Nair – Chairperson Reghuram Rajan–Governor, Re Arvind Panagariya – CEO, NIT Anurag Thakur- President, Boa	n, Central B eserve Banl TI Aayog	oard of Direct Ta c of India	xes	10 years	C C
	A) C)	· · · · ·	B) (iv) D) (ii) a	only nd (iii) only			U
49.	Whicl A)	h country in the world is certified Myanmar B) Banglad	d by WHO a lesh C)		2016? D)	Sri Lanka	D
50.		-	3) Imm	ent ' Grand Barg unization program loyment opportum	nmes		С
51.	The A A)	Article in the Indian Constitution Article 16 B) Article 1		o Right Against l Article 21 A		nination Article15	D
52.	Bill E A) B) C) D)	nglish is: The Prime Minister of New Ze The President of Finland The Founder-President of Gree The Chief Justice of the Interna	enpeace	rt of Justice			A
53.		among the following are recipien Sindhu ii. Sakshi Malik i	nts of Rajiv ii. Dipa Ka			ards in 2016?	
	A) C)	2	· ·	ii only iii and iv			D
54.	Whicl A)	h country hosted the 2016 Kabad Iran B) Nepal	ldi World C C)	up Championship Bangladesh	D match D)	nes? India	D

Match the following and select the correct answer from the codes: 55.

55.	Match the following and select the correct answer from the codes:							
		List I		List II				
	i)	Dipika Karmakar	M.	Badminton				
	ii)	H S Prannoy	N.	Gymnastics				
	iii)	Shane Watson	О.	Wrestling				
	iv)	Yogeshwar Dutt	P.	Cricket				
	• >		ĸ					
	A)	(i)- N, (ii)- O, (iii)-P, (iv)- N						
	B)	(i)- M, (ii)- P, (iii)-O, (iv)- 1					_	
	C)	(i)- N, (ii)- O, (iii)-M, (iv)-					D	
	D)	(i)- N, (ii)- M, (iii)-P, (iv)- ()					
56.		les Scholarship is awarded for ations?	post-gi	raduate studies in wh	ich of the	e following		
	A)	Cambridge University						
	B)	MIT, U S A						
	C)	Oxford University					-	
	D)	Harvard University					С	
	D)	fiarvaru Oniversity						
57.	The Indian Panorama Section of the 47 th International Film Festival of India (IFFI) opened							
	with t	he film Ishti. This film is in v	which Ir	ndian Language?				
	A)	Hindi B) Mala	yalam	C) Sanskrit	D)	Gujarati	С	
58.	Whick (i) (ii) (iii) (iv)	h is <i>not true</i> about Bob Dylan An American A singer His lyrics chronicled social Was in Stockholm to receiv	unrest			re in 2016?	D	
	A)	(i) only	B)	(i) and (ii) only				
	C)	(ii) and (iii) only	D)	(iv) only				
	0)	(ii) und (iii) only	D)	(iv) only				
59.	<i>Uthishtata, Jagrata, Prapya Varanibodhata</i> , the sloka popularized by Swami Vivekananda, belongs to which Upanishad?							
	A)	Chandogya Upanishad	B)	Katha Upanishad				
	C)	B• hadāranyaka Upanishad		Mundaka Upanisha	ad		B	
60.		21 st International Film Festivent won Award	al of Ke	erala (IFFK) the film	Manhole	e directed by	v Vidhu	
	A)	Suvarna Chakoram	B)	Rajatha Chakoram				
	C)	NETPAC Award	D)	FIPRESCI Award		В		
61.	Whic A)	h of the following is not a prin What can be said to exist?	ncipal q	uestion of ontology?				
	B)	What is a thing?						
	C)	Into what actogorize if any		cort avisting things?				

- Into what categories, if any, can we sort existing things? What is the nature of knowledge? C)
- D)

D

- 62. Prajñā (Sanskrit) or paññā (Pāli) in Buddhism is
 - A) Insight or knowledge of the true nature of existence
 - B) Virtues or directions for meditation in Buddhist traditions
 - C) World of desirelessness
 - D) Right speech, right action and right livelihood

A

C

B

B

A

- 63. "The teacher talks about reality as if it were motionless, static, compartmentalized, and predictable". Who raised this criticism?
 - A) Georg Wilhelm Friedrich Hegel
 - B) Jean Piaget
 - C) Paulo Freire
 - D) Ivan Illich
- 64. Curriculum that builds on students' cultural understanding or allows them to use their funds of knowledge in the classroom has proven to be more effective because
 - A) Teacher education gives special training for handling such curriculum
 - B) Students can relate it to their own lives
 - C) Assessment of curricular activities will be realistic
 - D) It paves chances for implementation of ICT in classroom B
- 65. Education acts as an integrative force in society by
 - A) Imparting high standard knowledge
 - B) Organizing extra-curricular activities
 - C) Communicating values that unite different sections of society C
 - D) Imparting various subjects in an integral manner
- 66. Which of the following is not a contributing factor for the social mobility of a student?
 - A) Amount of education
 B) Educational curriculum
 C) Social strata of the student
 D) Quality of institution
 - C) Social strata of the student D) Quality of institution
- 67. A teacher uses the strategy of 'self-help' while providing psychological support to a student. This strategy belongs to:
 - A) Psycho analytic approach B) Humanistic approach
 - C) Trait approach D) Behaviouristic approach
- 68. The WISC can provide insights in cognitive functioning that are:
 - A) Quantitative and qualitative in a proportion of 75:25
 - B) Fully Quantitative
 - C) Fully Qualitative
 - D) Quantitative and qualitative in a proportion of 50:50
- 69. Piaget developed his theory of learning on the base of certain assumptions about children. Which of the following is not an assumption of Piaget?
 - A) Children enjoy learning in collaborative settings
 - B) Children are intrinsically motivated to learn and do not need rewards from adults to motivate learning
 - C) Children learn many things on their own without the intervention of older children or adults
 - D) Children construct their own knowledge in response to their experiences

Adolescents are often vulnerable to negative peer pressures due to:

70.

Change of moods rapidly, vacillating between happiness and distress and self-A) confidence and worry Unstable sense of self and try out new personal labels and associate with various peer B) groups C) Limited life experience and under-developed decision-making skills C Mood changes stem from biological sources D) 71. Which of the following is not correct? Values are dynamic B) Values can be inculcated A) D Values are to be professed C) D) Values do not change 72. The first National Policy on Education in India was promulgated in the year D 1992 B) 1986 1962 1968 A) C) D) 73. What was the name of the organization formed in India, in the year 1925, to promote university activities, by sharing information and cooperation in the field of education, culture, sports and allied areas? University Grants Commission A) B) Inter-University Board C) Association of Indian Universities B D) Central Advisory Board of Education 74. The new variant of earlier National Literacy Mission is known as A) Akshar Bharath B) India Literacy Project Department of School Education and Literacy C) Sakshar Bharath D) C 75. Lesson planning should be guided primary by the consideration of: Meeting the needs of the average child in the class A) B) Creating a happy classroom environment C) The curriculum goals Providing pupils with intellectually challenging work D) С 76. Individual differences within a class are best handled by Coaching slow children after school A) Giving the bright students free reading time B) C) Peer tutoring D D) Organizing groups for specific purposes 77 Consider the following statements: An interactive teacher can prove himself / herself effective in a constructivist (1)paradigm (2)An interactive teacher applies the strategies of participatory learning A) (1) is the cause and (2) is the effect. B) (2) is the cause and (1) is the effect. (1) and (2) are unrelated statements. C) B D) (1) and (2) are related, but do not have cause- effect relationship.

78.		d not guaranteed to be optir	-	, learning, or discovery that employs a perfect, but sufficient for the immediate	-		
	A)	Project method	B)	Heuristic method			
	Ć	Discovery method	D)	Supervised study	В		
79.	develo	opment towards career goals a	nd obje		desire for		
	A)	Mentoring	B)	Guidance			
	C)	Professional collaboration	D)	Supervised training	A		
80.	effect	ive, and appealing" is known a	as	acquisition of knowledge and skill more	efficient,		
	A)	Discovery learning	B)	Experiential learning			
	C)	Curriculum design	D)	Instructional design	D		
81.	and ai	d in the mastery of tasks is kn	own as		elearning		
	A)	Mastery learning	B)	Advance organizer			
	C)	Instructional scaffolding	D)	Reciprocal teaching	С		
82.	Learn	ing?'		ologist is known for the theory of 'Cond	ditions of		
	A)	Robert Gagne	B)	David Ausubel			
	C)	Henry Giroux	D)	Noam Chomsky	A		
83.	Which	n of the following is not a maj	or elem	ent in the situated learning?			
	A)	Content	B)	Context	D		
	C)	Community	D)	Supervision			
84.		ding to Maslow, which of the		-			
		It is the perception that moti		lot the rewards			
	B)	Needs are hierarchically arra	anged		A		
	C)	Lower needs take priority					
	D)	Sex is a physiological need					
85.		n of the following is not an ob	5				
	A)	To assess students' strengths					
	/	B) To assess students' weaknesses in a specific subject area					
	C) To grade students in a specific subject area						
	D)	To know how much students	s know	about a subject area	С		
86.		n of the following is not a fund					
	A)	To determine the existence of		5			
	B)	To determine the effect of a					
	C)	To determine need for specia			D		
	D) To determine the instructional strategies						

- 87. Evaluation that monitors learning progress is:
 - A) Placement evaluation
 - on B) Formative evaluation
 - C) Diagnostic evaluation D) Summative evaluation

88. Which of the following is not advisable for effective classroom communication?

A) Starting the lecture with one or two questions you are trying to answer, and closing with questions the lecture raised or left unanswered

B

С

С

A

B

- B) Introduce alternative perspectives in your lecture
- C) Have students use the material they are learning to propose solutions to a problem
- D) Reduce your lecture to very minimum and make extensive use of visual techniques with the support of technology in the classroom
- 89. GER determines the number of students enrolled at:
 - A) Only primary level
 - B) Only secondary level
 - C) Primary and secondary levels
 - D) Pre-primary and higher education levels

90. Which of the following cannot be treated as a barrier of communication?

- A) Differences in perception and viewpoint between sender and receiver
- B) Cultural differences between sender and receiver
- C) Level of intelligence of the sender
- D) Expectations and prejudices of the receiver
- 91. Read the following statements and choose the correct answer:
 - (1) Moodle is a free and open-source software learning management system
 - (2) Moodle is used for blended learning, distance education, flipped classroom and other e-learning projects in educational institutions
 - A) Both (1) and (2) are true and (2) is the benefit of (1)
 - B) Only (2) is true
 - C) Only (1) is true
 - D) Both (1) and (2) are true but not related to each other
- 92. Worksheets help students to explore topics, practice skills, and build knowledge
 - A) The statement is true but not practical
 - B) The statement is true and is practical but depends up on class room environment
 - C) The statement is true and is practical but depends up on teacher competence
 - D) The statement is not true and practically impossible
- 93. Consider the following hypotheses:
 - (1) Children who were taught through concept attainment model for six months will show a higher achievement than children who were not
 - (2) Children who were taught through concept attainment model for six months do not show high achievement than children who were not.
 - A) Both are null hypotheses
 - B) (1) is alternate hypothesis and (2) is null hypothesis
 - C) (1) is null hypothesis and (2) is research hypothesis
 - D) Both are research hypotheses

94. Arrange the steps of doing historical research in its right order:
(1) Isolate the problem, (2) Collect source materials, (3) Evaluate source material,
(4) Formulate hypotheses, (5) Report and interpret findings

A)	(1), (4), (2), (3), (5)	B)	(2), (1), (3), (4), (5)	С
C)	(1), (2), (3), (4), (5)	D)	(3), (1), (2), (4), (5)	

95. Consider the following psychological tests: (1) Raven's Progressive Matrices, (2) Children's Apperception Test, (3) The Muller-Lyer Illusion

- A) (1) is Intelligence Test, (2) and (3) are Personality Tests
- B) (1) is Perceptual Process Test, (2) is Personality and (3) is Interest Inventory
- C) (1) is Memory Test, (2) is Emotional Stability Test and (3) is Lie Detection Test
- D) (1) Is Intelligence Test, (2) is Personality Test and (3) is Perceptual Process Test

96. Match the following: P) National Curriculum Framework 2010 1) NUEPA O) Right to Education Act 2009 2) NCERT R) Educational Planning 3) SIEMAT S) Educational Management 4) NCTE 5) MHRD A) (P)-2; (Q)-4; (R)-1; (S)-5 B)(P)-4; (Q)-5; (R)-1; (S)-3 B (P)-2; (Q)-3; (R)-5; (S)-4 D) C) (P)-4; (Q)-2; (R)-5; (S)-3

97. Consider the following statements regarding virtual classroom:
(1) Virtual classroom is a web based tool dependent on internet connectivity
(2) In a virtual classroom queries of learners get answered by the resource person

A)	Only (1) is true	B)	Only (2) is true	
C)	Both (1) and (2) are true	D)	Both (1) and (2) are not true	C

- 98. The primary focus of the curriculum framework for 2 year Secondary Teacher Education Programme is to make student- teachers:
 - A) Disciplined practitioners
 - B) Reflective practitioners
 - C) Transacting practitioners
 - D) Methodology practitioners

99. Consider the following:

- (1) School Management Committee;
- (2) Free Uniform, free text books and mid-day meal for students
- A) (2) is the cause and (1) is the effect
- B) (1) is the cause and (2) is the effect
- C) (1) and (2) have no cause effect relationship but they are related
- D) (1) and (2) have no cause effect relationship and are not related at all

B

(1)

100. Consider following philosophers and select the best choice below:

- Charles Sanders Peirce (2)Dane Søren Kierkegaard William James
- Friedrich Nietzsche (4) (3)
- A) (1) and (4) are Pragmatist Philosophers and (2) and (3) are Existentialist Philosophers
- (1) and (2) are Pragmatist Philosophers and (3) and (4) are Existentialist Philosophers B)
- (1), (2) and (3) are Pragmatist Philosophers and (4) is Existentialist Philosopher C)
- D) Only (1) is Pragmatist Philosopher, rest are Existentialist Philosophers
- 101. The three sequential phases in skill learning:
 - Cognition, attention, fixation A)
 - B) Fixation, automation, cognition
 - C) Cognition, fixation, automation
 - D) Attention, cognition, fixation

102. Consider the following ideas of Piaget and choose the right choice from below:

- Difficulty in thinking about more than one aspect of any situation (1)
- Inability to see a situation from another person's point of view (2)
- (1) is Multiple Attention Deficiency and (2) is Perceptual Disorder A)
- B) (1) is Irreversibility and (2) is Animism
- (1) is Centration and (2) is Ego centrism C)
- D) (1) is Object Permanence and (2) is absence of Symbolic Representation
- 103. Consider the following notions of Erick Erickson:
 - struggle to find a balance between developing a unique, individual identity while still (1)being accepted and fitting in
 - (2) intensive analysis and exploration of different ways of looking at oneself.
 - A) (1) is related to identity vs. role crisis (2) is related to Industry (competence) vs. Inferiority
 - B) (1) is related to Intimacy vs. Isolation and (2) is related to identity vs. role crisis
 - C) (1) and (2) are related to Industry (competence) vs. Inferiority
 - D) (1) and (2) are related to identity vs. role crisis
- Consider the following statements: 104.
 - The ideal of what the child should become (1)
 - The common beliefs of society's members, even though individuals or groups of them (2) may have different beliefs
 - A) (1) is the cause and (2) is the effect
 - B) (1) is the effect and (2) is the cause
 - (1) and (2) are unrelated C)
 - (1) and (2) are related but there is no cause effect relationship D)

B

A

С

С

D

105. Which of the following are generally true for a normal adolescent student?

- (1) Generally idealistic, desiring to make the world a better place and to become socially useful
- (2) In transition from moral reasoning which focuses on "what's in it for me" to that which considers the feelings and rights of others?
- (3) Quick to see flaws in others but slow to acknowledge their own faults
- A) All are true generally for an adolescent
- B) All are false generally for an adolescent
- C) (1) and (2) are true but (3) is false generally for an adolescent
- D) (1) and (3) are true but (2) is false generally for an adolescent

A

106. Match the following:

P) Thorndike	1) Libido
Q) Ivan Pavlov	2) Collective unconscious
R) Sigmund Freud	3) Animal intelligence
S) Carl Gustav Jung	4) Spatial visualization
· _	5) Stimulus generalization

A)	P-2, Q-5, R-3, S-1	B)	P-3, Q-5, R-1, S-2	B
C)	P-5, Q-4, R-2, S-3	D)	P-4, Q-3, R- 2, S-5	

107. Consider the following statements:

- (1) Around 80 percent of the girls wore uniform, Rani is a girl. Therefore, she wore uniform.
- (2) Some actors in the school drama are girls. Aby is a boy. Therefore, Aby is an actor.
- A) (1) is a inductive statement and (2) is a deductive statement
- B) (1) is a strong deductive statement and (2) is weak deductive statement
- C) (1) is strong inductive statement and (2) is weak inductive statement
- D) (1) is deductive statement and (2) is inductive statement

108. Logically arrange the first phase of advance organizer model in the classroom:

(1) Present the advance organizer (2) Clarify the aims of the lesson

(3) Prompt for awareness of relevant knowledge

A)	(2) - (1) - (3)	B)	(1) - (2) - (3)	
C)	(3) - (2) - (1)	D)	(2) - (3) - (1)	A

- 109. Following are statements related to qualities of a test;
 - (1) The extent the test measures what the test maker intends to measure,
 - (2) The extent a test is consistent from one measurement to other
 - A) (1) is Reliability and (2) is Validity
 - B) (1) is Validity and (2) is Reliability
 - C) (1) is Validity and (2) is Usability
 - D) (1) is Usability and (2) is Reliability

С

- 110. Following are some specification that a teacher observed in the class room. Arrange them in exact categories given below:
 - (1) Implementing, (2) Differentiating, (3) Critiquing
 - A) (1) is application, (2) analysis and (3) is evaluation
 - B) (1) is evaluation, (2) knowledge and (3) is application
 - C) (1) is analysis, (2) comprehension and (3) is application
 - D) (1) is analysis, (2) application and (3) is Creation
- 111. Two teachers wanted to assess their students. Teacher (1) wanted to determine whether each student has achieved specific skills or concepts.

Teacher (2) wanted to rank each student with respect to the achievement of others in broad areas of knowledge.

- A) (1) must follow Norm referenced testing and (2) must follow Criterion referenced testing
- B) Both must follow Norm referenced testing
- C) Both must follow Criterion referenced testing
- D) (1) must follow Criterion referenced and (2) must follow Norm referenced tests
- 112. Consider the following statements:
 - (1) Online course aimed at unlimited participation and open access via the web,
 - (2) A learning platform,
 - (3) Open licensing of content, structure and learning goals, to promote the reuse and remixing of resources.
 - A) (1) and (2) are about Moodle and (3) is about MOOC
 - B) (1) and (3) are about MOOC and (2) is about Moodle
 - C) Only (1) is about MOOC and rest are about Moodle
 - D) All the statements are about MOOC

113. Consider the following question and hypothesis:

- (1) Are teens better at Mathematics than adults?
- (2) Age has no effect on mathematical ability.
- A) (1) is a research question and (2) is its simple hypothesis
- B) (1) is a guess and (2) is its alternate hypothesis
- C) (1) is a research question and (2) is its null Hypothesis
- D) (1) is a guess and (2) is its Null hypothesis
- 114. Read statements (1) and (2). Choose the correct answer:
 Statement (1): Class represents one's achieved social status
 Statement (2): Caste represents one's ascribed social status
 - A) Both statements (1) and (2) are correct.
 - B) Both statements (1) and (2) are false.
 - C) Statement (1) is correct but (2) is false.
 - D) Statement (2) is correct but (1) is false.

For more question papers, please visit...

A

С

A

B

115. Which of the following statements about NCERT are true? NCERT is an autonomous organization, (1)NCERT controls the entire school system in India, (2)NCERT acts as a nodal agency for achieving the goals of Universalisation of (3) Elementary Education (1) and (3) are true A) B) (1) and (2) are true A C) (2) and (3) are true D) All are true 116. The general strategy followed in qualitative research paradigm is based on: deductive approach (ii) inductive approach (i) (iii) non- linear approach (iv) linear approach A) (i) only B) (i) and (ii) only C C) (ii) and (iii) only D) (iii) only Which of the following statements are about Wardha Educational Resolutions (1937)? 117. Free and compulsory education should be provided on a nation-wide scale, (1)The system of education will gradually be able to cover the remuneration of the (2)teachers. (3) Medium of instruction should be the mother tongue A) (1) and (3) are correct but (2) is false B) (1) and (2) are correct but (3) is false (2) and (3) are correct but (1) is false C) D D) (1), (2) and (3) are correct Which of the following are the needs under 'Love and Belongingness' as suggested by 118. Abraham Maslow: self-respect, intimacy, being part of a group, (1)(2)(3) (4) friendship (5) respect from others A) (2), (3), and (4) onlyB) (1), (3) and (4) only (3), (4), and (5) only(1), (4), and (5) onlyC) D) A 119. Which of the following are true: National Policy on Education (1968) recommended common school system, (1)(2)National Policy on Education (1986) recommended to introduce voga in all schools (1) is false (2) is true B) (1) and (2) are true A) (1) and (2) are false C) Only (1) is true D) B 120. Match the following: Mahatma Gandhi Integral education P) 1) Q) Tagore 2) Infinite power from within Aurobindo Nature as teacher R) 3) Vivekananda Para Vidya and AparaVidya S) 4) 5) Nai Talim P-2; Q-1; R-4; S-3 B) P-1; Q-3; R-2; S-5 A) P-5; Q-3; R-1; S-2 P-4; Q-2; R-5; S-3 C) D) С

Please visit: *www.easybiologyclass.com* for:

- Lecture Notes
- Biology PPTs
- Biology MCQs
- Online Mock Tests (MCQ)
- Video Tutorials
- Practical Aids
- Model Question Papers of NET, GATE, DBT, ICMR Exams
- **CSIR NET Life Sciences Previous Year Question Papers**
- GATE Previous Year Question Papers
- > DBT BET JRF Previous Year Question Papers
- > ICMR JRF Entrance Exam Resources
- Jobs Notifications
- Higher Studies in Biology / Life Sciences
- Seminar / Workshop/ Conference Notifications
- And many more....

Please subscribe our **youtube** channel: **easybiologyclass** <u>https://www.youtube.com/user/easybiologyclass/videos</u>

You can access more PDFs & PPTs from our **Slideshare** account http://www.slideshare.net/EasyBiologyClassEBC/



You Tube





Our sister concern: <u>www.angiospermtaxonomy.com</u>