# **MIZORAM BOARD OF SCHOOL EDUCATION**



# MIZORAM TEACHER ELIGIBILITY TEST JULY – 2023

# PAPER I

# **Date of Examination** :

Time

# 09:30 a.m. - 12:00 noon

# <u>NOTES</u>

:

- This booklet contains 28 pages without cover. Check the booklet before attempting the questions.
- OMR sheets will be provided to all the candidates. The OMR sheet should not be tampered in any way. Tampered OMR sheets shall not be evaluated.
- Do not submit the OMR sheet without signature of Invigilator.
- Rough work is to be done in the space provided in the question booklet.
- Candidates should follow the right marking exactly as indicated in the Information Brochure.

# 09:30 a.m. - 12:00 noon

27<sup>th</sup> July, 2023 (Thursday)

## **INSTRUCTION TO THE CANDIDATES**

- 1. A candidate shall not be allowed to carry any textual materials, printed or written, bits of papers or any other objectionable materials inside the examination hall.
- 2. No candidate must leave the examination hall without special permission of the Invigilator concerned until he/she has finished his/her examination. Candidates should not leave the Hall without handing over their Answer sheets to the invigilator on duty.
- 3. Use of Cell phone, Electronic gadgets, Calculator, etc. are not allowed inside the Examination Hall.
- 4. Candidates shall maintain complete silence and attend to their papers only. Any conversation or gesticulation or disturbance in the examination hall shall be taken into account as misbehaviour and if a candidate is found using unfair means or impersonating, his/her candidature shall be cancelled and he/she shall be liable to debarment of taking further examination either permanently or for a specified period according to the nature of offence committed by such a candidate.
- 5. Alternative English is meant only for Lai, Mara and Chakma candidates. A candidate must thus attempt either Part III or Part IV depending upon whether he/she has opted for Mizo or Alternative English. Rest of the paper viz., Part I, Part II, Part V and Part VI are compulsory.

# MIZORAM TEACHER ELIGIBILITY TEST – 2023 PAPER – I

# PART I : CHILD DEVELOPMENT AND PEDAGOGY

1. Pedagogy is the study of A. Education B. Guiding Students D. Teaching methods C. Learning process 2. What does development imply? A. Unfolding of the individual's inherent traits B. Qualitative changes C. Quantitative changes D. Increases in height, weight and length 3. Which of the following is a negative peer pressure? A. Participating in sports B. Being responsible C. Teasing others D. Being honest 4. The number of teeth a child has by middle childhood is A. 20 B. 24 C. 28 D. 32 The learning disability which directly affects the ability to write is 5. A. Dyscalculia B. Dysgraphia C. Dyslexia D. Dyspraxia Development proceeding in the direction of longitudinal axis is known as 6. A. Proximodistal B. Interrelation C. Cephalocaudal D. Continuity 7. Which of the following is not a psycho-motor activity of a child? A. Playing B. Throwing a ball C. Writing D. Thinking 8. The two words utterances often used by a young child between 1.5 to 2.5 years of age is called A. Overextension of speech B. Telegraphic Speech D. Babbling C. Neologism

9.	is a sensitive period pertainin A. Pre – natal period	-	o language development Early childhood period
	C. Middle childhood period		Adolescence period
10.	is experienced at the stage of		
	<ul><li>A. Shame and doubt</li><li>C. Industry Vs Inferiority</li></ul>		Initiative Vs Guilt Identity Vs Role confusion
11.	According to Diana Baumrind, whi	ch	Parenting Style is most effective?
	A. Authoritarian	B.	Authoritative
	C. Permissive	D.	Uninvolved /Neglectful
12.	According to Freud, displacement, s A. psychosocial stages of developm B. defence mechanisms	nent	t
	<ul><li>C. psychosexual stages of develop</li><li>D. neurotic needs</li></ul>	nen	ıt
13.	Id is to "Just do it" as superego is to	)	
	A. "Wait till later"	В.	"Do your own thing"
	C. "Don't do it"	D.	"Sit on it"
14.	Attachment theory is the joint wor	k of	f and Mary Ainsworth
	A. B.F Skinner	В.	Jean Piaget
	C. John Bowlby	D.	Lev Vygotsky
15.	The commitment of the teachers in		
	A. flexibility	В.	accountability
	C. regularity	D.	functionality
16.	Which practice promotes inclusion A. Corporal practice to students	in e	education?
	1 I		
	B. Learning for competitive exams		
	C. Respect for diversity		
	D. Standardised curriculum		
17.	Socialization of a child starts from		
	A. Social media	B.	School
	C Family	р	Playground

C. Family D. Playground

18.	The striving for fulfilment of one's A. Self-concept C. Self-efficacy	s potential is called B. Self-actualisation D. The ideal self
19.	Gender roles are A. Learned behaviour C. Biological constructions	<ul><li>B. Innate behaviour</li><li>D. Genetically determined</li></ul>
20.	Teaching learning process is a journ A. Concrete to abstract C. Synthesis to empirical	ney from B. Rational to definite D. Parts to particular
21.	Total time taken in Indian model o A. 30 minutes C. 40 minutes	f micro-teaching is B. 36 minutes D. 45 minutes
22.	Role of teacher in the process of le A. Facilitator C. Trainer	earning is that of B. Instructor D. Controller
23.	Effectiveness of teaching has to be A. Syllabus coverage B. Students interest C. Use of teaching aids in the class D. Learning outcomes of the stude	sroom
24.	In the constructivist frame, the chi A. 'Tabula rasa' or 'blank slate' B. 'Passive being' C. 'Problem solver' and 'scientific D. 'Miniature adult'	
25.	A conditioned stimulus in Pavlov's A. Food C. Salivation	s experiment is B. Food + Bell D. Bell
26.	Evaluation that monitors learning A. Placement Evaluation C. Diagnostic Evaluation	process is B. Formative Evaluation D. Summative Evaluation

- 27. Continuous and comprehensive evaluation mainly aims at
  - A. Holistic development
  - C. Cognitive development
- 28. A good teacher is one who
  - A. gives useful information
  - C. gives printed notes to students D. insp
- 29. The highest level of cognitive ability is
  - A. Knowing B. Understanding
  - C. Analysing D. Evaluating
- 30. Which of the following is recommended for Inclusive classroom practices?
  - A. Less student passivity
  - B. Less active learning
  - C. More emphasis on competition
  - D. More encouragement of silence

- B. explains concepts and principles
- D. inspires students to learn

B. Scholastic development

D. Conative development

## PART II : ENGLISH

# A. Read the following passage carefully and answer the questions (31 - 35) that follow.

There is no short cut to success. The route to success is hard and long. Consistent hard work is the main secret of success. Those who shun work are bound to fail. The second ingredient of success is perseverance. Perseverance is the steadfast pursuit of an aim without any let-up or hindrance. There may be difficulties, obstacles, hurdles and barriers in your path, but you don't have to get discouraged, disheartened and frightened. You have to push on with fortitude. Temptations of comfort and enjoyment have to be brushed aside.

Another important indispensable requirement for success is concentration. All your time and energy should be riveted to your aim in life. You should not be able to think of anything except your goal. No digressions and deviations.

- 31. Which of the following is the most appropriate title for the passage?
  - A. Hard work and success B. Aim of life
  - C. Shortcut of success D. The secret of success
- 32. In the above passage, what does the author wants to convey?
  - A. Perseverance is essential for success
  - B. Success is the result of hard work
  - C. To overcome obstacles to get success
  - D. All of these
- 33. The word 'second' in the passage indicates
  - A. AdditionB. SequenceC. EmphasisD. Time
- 34. Hard work \_\_\_\_\_\_ success.A. results inB. leads toC. concludes inD. impacts
- 35. What should be the focus of one's attention and energy for success?
  - A. Perseverance
  - B. Digressions and deviations
  - C. Aim in life
  - D. Concentration on barriers

36. Listening and speaking skills are termed as

A. Active skills	B. Oral-aural skills
C. Passive skills	D. Graphic-motor skills

37. A student is asked to write a small paragraph of his first day in school. He is being trained on his

- A. recognition skill B. receptive skill
- C. oral skill D. productive skill

38. The ideal steps in acquiring a second language areA. reading and writingB. listening and speakingD. speaking and reading

- 39. Which approach or method of teaching English neglects speech?
  - A. Audio-lingual method B. Direct method
  - C. Constructivist approach D. Grammar-translation method
- 40. A language teacher should develop listening skills of learners by
  - A. focusing solely on listening skills
  - B. making learners listen to everything they hear passively
  - C. creating opportunities for learners to listen to a variety of sources
  - D. encouraging learners to interact with their peers
- 41. "Can I borrow your umbrella?" The modal verb here is used to express
  - A. Suggestion B. Politeness
  - C. Permission D. Ability
- 42. She \_\_\_\_\_ in the sun for about an hour every morning. Fill in the blank with suitable verb given below

A. sits	B. is sitting
C. has been sitting	D. sat

43. "Let's sit here for a while". The sentence isA. OptativeB. ImperativeC. AssertiveD. Exclamatory

44. has to do with the measured flow of movement, beat in verse or music.

A. Rhythm B. Intonation

- 45. Productive skills in a language refer to
  - A. listening and speaking skills
  - B. listening and reading skills
  - C. speaking and writing skills
  - D. reading and writing skills
- 46. The first important step in preparing a lesson plan is
  - A. knowledge of the learners
  - B. framing of objectives
  - C. knowledge of suitable teaching method
  - D. selecting appropriate teaching aids

47. Giving cues and offering support to children as and when needed while teaching a foreign language is an example of

- A. scaffolding B. modelling
- C. reinforcement D. encouragement

### 48. Which of the following is not a process of writing?

- A. Brainstorming B. Drafting
- C. Fragmenting D. Publishing

49. Which of the following is not an assessment tool for language learning?

- A. Observation schedule B. Portfolio
- C. Assignment D. Rhymes
- 50. The study of the form of words and phrases is called
  - A. EtymologyB. MorphologyC. SemanticsD. Ontology
- 51. The teacher uses authentic material for developing language skills. He/she is using
  - A. English textbook B. Supplementary reader
  - C. Newspaper D. All of these
- 52. Brainstorming in a writing process means
  - A. to collect all kinds of ideas on a topic
  - B. to do some mental exercise
  - C. to make effort to understand the text
  - D. to give some kind of stimulus to the brain

- 53. When students are asked to read aloud in the class, the teacher tries to
  - A. enable students to develop reading skill with understanding
  - B. enable students to read with correct pronunciation and stress
  - C. enable students to be fast readers
  - D. draw the attention of students
- 54. Which approach/method emphasises interaction as the means and goal of language learning?
  - A. Constructivist approach B. Communicative approach
    - D. Audio lingual method
- 55. A joyful way of learning the sounds of a language is by
  - A. playing games B. singing rhymes
  - C. story telling D. action song
- 56. An effective teaching aid is one which
  - A. is colourful and attractive
  - B. activates all the faculties of the learner
  - C. is large enough to be seen by the whole class
  - D. is cost effective and easy to prepare
- 57. 'Target language' is

C. Direct Method

- A. the mother tongue of the learner
- B. the language of the society in which the learner interacts
- C. a new language the learner attempts to learn
- D. a language which the learner can read and write
- 58. Which among the following is not an interactive teaching strategy?
  - A. Lecturing B. Role play
  - C. Discussion D. Play way
- 59. A language teacher asks students to make envelopes with papers by following her instructions. This activity will help the students to develop their
  - A. taste in art B. listening comprehension
  - C. paper folding skill D. interpersonal skill
- 60. Language evaluation should
  - A. focus on language proficiency
  - B. focus on textbook knowledge
  - C. focus on writing skill
  - D. focus on grammatical competency

#### PART III : MIZO

# A. A hnuaia ziak hi ngun takin chhiar la, zawhna 61 – 65 thleng hian thu ziak behchhanin chhang ang che.

Dawt sawi hi chin dawklak theih tak mai a ni a, sawi thang tawh tan chuti taka pawiin a lang lo. Dawt chu thutak ni lo kha a ni a, thutak chu thil nihna dik tak a ni. Dawt kan sawi chhan a inang lo, him duh vang te, hlawk duh vang te, mite hip duh vang te leh chhan hrang hrang avangin kan daw thin. Mizote zinga kan hriat fo, dawt ni si, dawt ni si lo a awm a, chu chu thukhuh kan tih hi a ni. "A na em?" kan tih a na reng si 'a na lo' kan tih hian dawt sawi angin kan ngai lo a, dawt ni mah se dawt sawiin kan ngai lem lo. Dawt hi thil nihna dik tak nen a inmil loh avangin takna a nei lo a, takna nei lo chu amahin a ding nghet thei lo. Thu dik inchherchhuan chho zelah dawt tel ta se, dawt kha a ngêt leh mai dawn avangin thu dik tam tak pawh a tlu chhe tel dawn tihna a ni.

Doctor hnena dawt sawi hi a fuh lo hle. Enkawlna dik lo pawh a hring hial thei. Min puitu leh enkawltu dawt kan hrilh pawh hi a tha chuang hek lo. Counsellor in mi thenkhat an puih hian ngawlvei zingah counsellor bum duh an awm thin. Chutiang mi chu hmasawnpui an har hle. An tih pawhin "Ka ti" ti law law se, enkawl thiam a awl zawk ngei ang. Mahni himna tur emaw hlawkna tur emawa dawt sawi hi kan himpui tluantling chuang lo a, kan hlawkpui tak tak hek lo. Eirukna hi dawt a ni a, dawt chu a ngêt leh thin miau avangin sum ngah thur pawh ni se, a lehlamah a hlawk tluan tling chuang lo. Mi thenkhat chuan dawta thil an tihsual phena bihrukna turin thutak an zawng a, thutak phenah biru theiin inngai pawh ni se, anmahni inhriatnaah pawh thiam an chang pumhlum thei chuang lo. Dawtin a thlen hlimna pawh hian a daih rei chuang lo va, chutiang hlimna beiseitu erawh an kiam phah chuang lo hi a pawi lai tak chu a ni.

Dawta nung te hian dawt pawizia an ngaihtuah tawh lem lo. Dawt kha an tan thil thar a nih tawh loh avangin an nunpui thin. An nunpui avangin dawt kha a pawi ta lo tihna a ni chuang lo, dawt hian a sawitu leh a titu nun a ei chhe tho tho. Nuna dawt a beh ngheh tawh chuan a titu leh a sawitu ngei pawhin an awih thei a, chutiang dinhmuna din tawh chuan dawt ngawl an vei tihna a ni. Nun dan tha taka nung lem lo zingah dawt duh miah lo an awm a, chung mite chuan kawng dik zawh theihna an nei sang bik. Dawt pawisakna tel lo nun chu dinna mumal nei lo nun a nih avangin han ding rei thei zia a ni lo ve.

Pathian chu thutak a ni a, dawt chu Pathian hmelma a ni. Dawta nung chungin tuman "Pathian mi ka ni" a ti thei lo. Thutak leh dawt tel lo nun hi Pathian nen kan inzawmna kawng a ni a, chutah chuan awm kan tum tur a ni. Eiruk te, dawt sawi te hi Pathian nihphung nen a inkalh tlat avangin Pathian lawmzawng mi a nih theih loh. Miin nun awmze nei, Pathian tilawm nun, nun duhawm zawk neih a duh chuan dawt a bansan hmasa tur a ni.

61. Eirukna hi eng nge ni?A. Thu dik lo sawiC. DawtB. Mi bumD. Nih lohna anga lan tum

62. Dawt hi khawiah nge a beh ngheh tawh chuan a titu leh a sawitu pawhin an awih thin?

A.	Nunah	B.	Thinlungah
C.	Chetziaah	D.	Rilruah

# 63. Eng nge Pathian nena inzawmna kawng dik chu? A. Amah hnaih C. Mi rinawm nih D. Thu dik leh dawt tel lo nun

64. "Chung mite chuan kawng dik zawh theihna an nei sang bik"
'Chung mite' tih hi Parts of speech ah eng nge a nih?
A. Adverb
B. Demonstrative pronoun
C. Relative pronoun
D. Adjective

65. Nun awmze nei, Pathian tilawm nun nei tura pawimawh eng nge ni?
A. Dawt bansan
C. Tawngtai tam
D. A thu chhiar tam

# B. A hnuia hla thu hi ngun takin chhiar la, zawhna 66 – 70 thleng hian hla thu behchhanin chhang ang che.

Pialral ram nuam ka thlen ve hun chuan, Khawvel boral tur ka chhuahsan hnu leh; Aw, hringlam taksa ka ngai lo vang, Nun hlun thing leh Lalpa ka vuan ang.

> Aw ka chak em, Pialral ram nuam, Tho leh fate tuallai an lenna, Thihna, lusun, tahna a reh ang, Aw Pialral, ka tan lo inhawng la.

Chu ram ka thlirin ka lung min len, Beram No leh a tlansate an leng, Aw, khawvel ngai loin min hnuchhawn, Chu ram chu ka la thleng thei rih lo. Nakinah khua a lo la var ang, Tih ka hriatin ka tah lai ka bang thin. Lei hrehawmna min tuamtute hi, Ka pel ang, chu ram ka thlen hun chuan.

Chutah hmana tuara hliam hnute, Hlim takin an leng e rethei fate; Chhandamtu leh a tlansate nen, Aw, then lova kan len hun tur chu.

- 66. He hlaa a lung tileng em em tu kha eng nge?
  - A. Pialral
  - B. Lalpa
  - C. Beram No leh a tlansate
  - D. Chhandamtu leh a tlansate
- 67. He hla phuahtuin a tap a banna chhan nia a sawi kha eng nge?
  - A. Khua a la var dawn avangin
  - B. Chhandam a nih avangin
  - C. Lei hrehawm a kalsan dawn avangin
  - D. Then lohna hmun a thlen dawn avangin
- 68. Engtikah nge khawvel boral tur kha a chhuahsan dawn?
  - A. Chatuan khawvar hunah
  - B. Nunna thing par tlana a len hunah
  - C. Lungngaih awm tawh lohna hmunah
  - D. Pialral ram nuam a thlen hunah

69. "Nakinah khua a lo la var ang" heta 'ah' hi Grammar-ah engtin nge an sawi thin?A. NounB. PronounC. PostpositionD. Conjunction

70. "Nakinah khua a lo la var ang" 'var' hi Parts of speech-ah eng nge a nih?

A. Noun	B. Adjective
C. Adverb	D. Interjection

71.	Mihringah tawng a lo irh chh	uahna bul ber chu	a ni.
	A. Rilru	B. Ngaihtuahna	L
	C. Mitthla	D. Ngaihruatna	

72.	<ul> <li>Tawng hi a ni.</li> <li>A. Taksa pianphung tithangliantu</li> <li>B. Mihring rilru tipuitlingtu</li> <li>C. Pianpui finna leh theihna tithang</li> <li>D. Ngaihtuahna</li> </ul>	glia	ntu
73.	te hi țawng zirtirtu țha an ni.		
	A. Thu leh hla tui kawp	B.	Hla phuah thiam
	C. Thu ziak mi	D.	Kut ziak mawi leh nalh
74.	Lehkha awmze neia chhiar tura thil	ink	awprem ngai te chu
	A. Symbol, sign, sense	В.	Sign, sense, sound
	C. Symbol, sound, sense	D.	Sign, symbol, sound
75.	Naupangin tawng (speaking) ah hm	na ai	n sawn nan uar hmasak ber tur a ni.
	A. Inbiakna tawngkam	В.	Zawhna
	C. Ngaihthlak	D.	Ziak
76.	Naupangte kut ziak a chhiatna chha	n cl	าน
	A. Inthlahdah vang	В.	Thatchhiat vang
	C. Hmanhmawh vang	D.	Zirtirtu kut ziak chhiat vang
77.	<ul><li>Prose zirtirnain a tum (General aim)</li><li>A. Fiah taka thu sawi thiam nan</li><li>B. Nun dan tha an hriat belh nan</li><li>C. Thu mal hriat belh nan</li><li>D. Taksa leh rilru thanlen nan</li></ul>	) te	zing a mi chu
78.	<ul><li>Ţawng dik leh ziah dan dik tak kan</li><li>A. Ţawng zirtirtu</li><li>B. Ţawng zirna hmanrua</li><li>C. Prose &amp; poetry</li><li>D. Grammar</li></ul>	thia	am nana min puitu chu
79.	Naupangten an thil hmuh leh an h thiam nana zirtir hi	riat	, fiah tak, tawi kim taka an sawi chhuah
	A. Essay	B.	Dictation
	C. Epitome	D.	Narration

80.	Hriatna hlui leh	thar insuit	zawmtir	hi	thil	zir	tur	thiam	theihna	awlsam	ni	a
	ngaitu chu											
	A. Henry C. Mo	rrison	B.	В	enia	min	<b>S</b> . ]	Bloom				

A. Hemy C. Monison	D. Denjanini S. Dioon
C. Johan Friedrich Herbert	D. John Dewey

81.	Mitthi lumennaah nula leh tlang	gvalte an	țhin.
	A. Tlai var	B. Tleivar	
	C. Tlaivar	D. Tlei va	r

82. Mizo tawng ziah dan dik thlang chhuak rawh

- A. Inchhirin lo haw mahse ka ngaidam thei lo ang
- B. Inchhirin lo haw mah se ka ngaidam thei lo ang
- C. Inchhirin lo haw mase ka ngaidam thei lo ang
- D. Inchhirin lo haw ma se ka ngaidam thei lo ang
- 83. Hmeichhia an naupanlai hun an kal pela, nula tia sawi an la nih hma si hun hi \_\_\_\_\_\_a ni.

A.	Tleitir	В.	Rawlthar
C.	Tleirawl	D.	Lenglai

84. Tawng zirtir nana zirtir tur thu mil zel milem a indawta entir hi \_\_\_\_\_ a ni.A. Flannel graph B. Films

C. Film strips D. Record player

85. Naupangte vantlang zinga nun an thiam leh thiam loh tehna hi \_\_\_\_\_ a ni.
A. Case study B. Records & Reports

- C. Autobiography D. Sociometry
- 86. Naupangten hma an sawn theih nana mi tih dan zira lem an chan thin hi
  A. Drama
  C. Role play
  D. Project work
- 87. Tawng thluk mawi leh dik, rilru hneh thei tura thuchham hi a ni.
  - A. Recitation B. Elocution
    - C. Debate D. Extempore speech
- Thil khêk thei lo, khêk lova ei zo zung zung sawi nana an hman thin chu
   A. Bapui bun ang hul hul
  - B. Bakin phingphihlip a rep thei lo
  - C. Ar nghal ven
  - D. Zu khawn chang lo

89. Mizo tawng dik ber thlang chhuak rawh.

A. Ka sam ka ziat kawlh	B. Ka sam ka tan kawlh
C. Ka lu ka ziat kawlh	D. Ka sam ka met kawlh

# 90. Mizo tawng dik ber thlang chhuak rawh.

- A. Engtikin nge i lo thlen?
- B. Eng nge i hming?
- C. Engtikah nge i lo thlen? D. Ka muthilh a chhuak

# PART IV : ALTERNATIVE ENGLISH

# A. Read the following passage carefully and answer the questions (61 – 69) that follow:

The first detailed description of plastic surgical procedures is found in the clinical text on Indian surgery, the Sushruta Samhita which incorporates details of surgical tools and operative techniques. Sushruta wrote, based on the lectures of his teacher, the famous surgeon king, Devadas.

He taught his pupils to try their knives first on natural as well as artificial objects resembling diseased parts of the body before undertaking the actual operations. It is interesting to note that modern surgery stresses, so much upon simulation, models and cadaver training before actual performance to increase and improve patient safety.

He stressed on both theoretical and practical training and had famously remarked once: "The physician who has only the book of knowledge (Sastras) but unacquainted with the practical methods of treatment or who knows the practical details of the treatment but from self-confidence, does not study the books, is unfit to practice his calling." Sushruta considered surgeryto be the most important branch of all the healing arts, and had performed and described in detail several complicated operations. This includes operations for intestinal obstruction, hernia repairs, bladder stone, but more importantly, several plastic surgical operations, which are performed virtually unchanged even today from his descriptions about 3000 years ago!

- 61. Sushruta's training consisted of
  - A. apprenticeship under a guru
  - B. focusing on non surgical procedures
  - C. acquiring complete theoretical knowledge
  - D. practice on objects similar to human body parts

## 62. The paragraph focuses on the

- A. methods of plastic surgery in India
- B. life of Sushruta and his work
- C. evolution of medicine in India
- D. India's contribution to plastic surgery

<b>(</b> )	TT1 1	1. 1.	1 0 1	• •
64	The nerconal	anglity which	h Sushruta warns	against 1g
05.	The Dersonal	uuante wind	II Susillula wallis	agamsi is

A. Ignorance	B. Arrogance

- C. Cowardice D. Rudeness
- 64. The writer's objective here is to
  - A. outline about India's potential in the medical field
  - B. draw attention to Indian traditional knowledge
  - C. compare modern and ancient practices
  - D. reconstruct surgical process
- 65. The passage gives us details about
  - A. how to perform certain types of surgery
  - B. how to become a good surgeon
  - C. how surgery can replace other treatments
  - D. how patients have to be treated after surgery
- 66. An antonym of the word 'complicated' is

A.	Stressful	В.	Unknown
C.	Facile	D.	Mysterious

67. The closest meaning of the word 'undertaking' is

- A. trying outB. experimenting onC. initiatingD. venturing to
- 68. Before undertaking actual operations, Sushruta taught his pupils to
  - A. study the theoretical skills extensively
  - B. practice on artificial objects resembling diseased body parts
  - C. observe surgeries performed by experienced physicians
  - D. learn from self-confidence without studying books
- 69. A word or phrase that can replace ' virtually unchanged' in the text
  - A. Very well known
  - B. Slowly evolving
  - C. Literally unknown
  - D. Factually unaltered

B. Read the following poem carefully and answer the questions (70 – 75) that follow:

#### THOSE WINTER SUNDAYS

Sundays too my father got up early And put his clothes on in the blueblack cold, Then with cracked hands that ached From labor in the weekday weather made Banked fires blaze. No one ever thanked him.

I'd wake and hear the cold splintering, breaking. When the rooms were warm, he'd call, And slowly I would rise and dress, Fearing the chronic angers of that house,

Speaking indifferently to him, Who had driven out the cold And polished my good shoes as well. What did I know, what did I know Of love's austere and lonely offices?

Robert Hayden

70.	The word 'too' in the first line of the poem suggests			
	A. continuity of action	B.	change of circumstances	
	C. brevity of existence	D.	freezing of good fortune	

# 71. The word 'chronic' suggests that it isA. well consideredB. hurriedC. long lastingD. unjustification

- 72. What is the weather like on these Sunday mornings?A. StormyB. Freezing coldC. Warm and rainyD. Cloudy and chilly
- 73. The attitude of the son can be equated with \_\_\_\_\_
  - A. the harshness of the cold
  - B. his father's warm and loving actions
  - C. his recollection of the times gone by
  - D. the overcoming of the cold by the blazing fire

74. The word 'austere'	may also mean
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A. Elaborate	B. Encourage
C. Stringent	D. Sober

- 75. What can be the theme of the poem?
  - A. One gets disillusioned as one gets older
  - B. As a child one always believed in unconditional love
  - C. One appreciates paternal love only in hindsight
  - D. It is difficult to come to terms with the fact that one has grown up

76. The stage of language development in which a single word or a fixed phrase is used for an expression is described as

- A. Multi-word B. Holophrastic
- C. Babbling D. Telegraphic
- 77. The major objective of teaching English at primary level is
  - A. using English in different situations of life
  - B. speaking English fluently
  - C. scoring good marks in the exams
  - D. knowing the grammar of English

78. A child of class III will learn any language in the most effective manner by

- B. practice and drill A. habit formation
- C. imitation D. All of these
- 79. Grammar should be taught by
  - A. enabling practice in context
  - B. giving clear explanation
  - C. asking students to learn rules
  - D. making learners do written assignments
- 80. Which of the following is an important stage in the writing process?

- D. Comprehension C. Calligraphy
- 81. To speak in extempore means
  - A. having good speaking skill B. arguing wisely
  - C. developing oratory skill D. speaking without preparation
- 82. Using songs, rhymes and games in classrooms would help the child to
  - A. overcome shyness B. develop confidence and interest C. speak fluently
    - D. All of these

- 83. Which of the following will help in the best way to learn vocabulary?
  - A. Reading B. Writing
  - C. Talking and Reading D. Watching movies
- 84. Assessment of writing skills cannot be done by making the learners to
  - A. arrange jumbled words B. take dictation
  - C. write a poem or play D. write a picture composition
- 85. Visual aids used in teaching / learning process help in the attainment of which of the following objectives of teaching?
  - A. Cognitive, affective and psychomotor
  - B. Only cognitive and affective
  - C. Only cognitive
  - D. Only affective
- 86. The second language should be taught through
  - A. mother tongue and translation
  - B. learner's background and talent
  - C. using the target language as much as possible
  - D. grammar and rules of language

87. A purposeful collection of student's work that demonstrates their efforts, progress and achievement in a given area is called a/ an

- A. Anecdotal record B. Portfolio
- C. Checklist D. Rating scale
- 88. An effective language teacher begins a lesson by
  - A. writing important points on the chalkboard
  - B. motivating and recapitulating through fun activity
  - C. asking students to read the lesson to get the main idea
  - D. explaining the objectives of the lesson.
- 89. Introducing drama in a classroom helps in developing
  - A. Receptive skills B. Productive skills
  - C. Communicative skills D. Study skills
- 90. The main purpose of prose passage in a language lesson is to help learners
  - A. comprehend its content and language
  - B. develop the habit of reading
  - C. to appreciate language arts
  - D. explore the linguistic and conceptual aspects of a written text

## PART V : MATHEMATICS

- 91. How many number of faces does a solid sphere have?A. 1B. 2D. N.
  - C. Many D. None
- 92. Which of the following can be the other name of a cylinder?A. A triangular prismC. A vertical prismD. A circular prism
- 93. Write the next number in the following sequence 100, 90, 91, 81, 82, \_\_\_\_\_
  A. 72 B. 78
  C. 73 D. 74
- 94. What does this pattern show?



- A. Repeating patternC. Growing
- B. Decreasing patternD. Reducing
- 95. The annual salary of Sanga is Rs. 1,20,000, what will be his monthly salary?
  A. Rs. 10,000
  B. Rs. 12,000
  C. Rs. 11,000
  D. Rs. 13,000

B. 0

D. 9

- 96. Simplify: 3 − (5 − 6 ÷ 3) A. 3 C. 1
- 97. Convert 26 m 6 cm into Centimeter
  A. 2606 cm
  B. 20 cm
  C. 2066 cm
  D. 206 cm
- 98. Subtract 67 m 86 cm from 96 m 76 cm
  A. 28 m 90 cm
  B. 2 m 9 cm
  C. 2 m 90 cm
  D. None of these

<i>))</i> .	quintal?		
	A. 30	B. 25	
	C. 32	D. 15	
100	. How many hours are there in the	month of April?	
	A. 30	B. 240	
	C. 744	D. 720	
101	. Siama had spent Rs. 25 in a m rupees did he have in the beginni	narket and he was left with Rs. 25. How many ing?	
	A. Rs 25	B. Rs 5	
	C. Rs 50	D. Rs 40	
102	. How many diameters can be drav	wn in a circle?	
	A. 1	B. 3	
	C. 2	D. Infinitely many	
103	. Co-prime numbers are numbers v	whose common factor is	
	A. 1	B. 2	
	C. 0	D. their product	
104	. A pictorial representation of data	is called	
	A. Attractive graph	B. Pictograph	
	C. Bar graph	D. Pie diagram	
105	. Find the length of a cuboid whos is 5 cm	se volume is 120 $cm^3$ , breadth is 6cm and height	
	A. 4 cm	B. 2 cm	
	C. 6 cm	D. 8 cm	
106	. The main goal of Mathematics eq	ducation is	
	A. to formulate theorems of geor	metry and their proofs independently	
	B. to help the students to unders		
	C. to develop useful capabilities		

99. The weight of one iron rod is 3kg 125gms. How many iron rods will make one

D. to develop children's abilities for mathematisation

- 107. Which of the following is an important characteristic of a good Mathematics textbook at Primary Level?
  - A. Concepts should be introduced through context
  - B. It should only contain numerous exercises to give rigorous practice.
  - C. It should be attractive and colourful
  - D. It must be thick and large

108. 'Mathematics Puzzles' at Primary level help in

- A. identifying brilliant students
- B. providing fun to students
- C. testing problem-solving skills
- D. promoting problem-solving skills
- 109. \_\_\_\_\_ is the method which goes from general to specific.
  - A. InductiveB. DeductiveC. AnalysisD. Synthesis
- 110. Which of the following type of test lacks standardization and objectivity?

A.	MCQs	В.	Oral
C.	Written	D.	Essay

- 111. A teacher is teaching addition to class 2 students, which one of the following strategies is most suitable?
  - A. Word problem should not be done in class 2
  - B. Addition should be introduced through word problems
  - C. Word problems should be done at the end of the chapter
  - D. None of these

112. In the NCF-2005, the sequence of Mathematics is

- A. before language B. after language
- C. after Science D. after Social Science
- 113. What is the important aid used for giving geometric conceptions?
  - A. Geoboard B. Prezi
  - C. Animator D. Clinometers
- 114. The project method was propounded by

A. Herbert Spencer	B. William Kilpatrick
C. Ballard	D. None of these

115. A unit plan should			
A. be flexible	B. consist of familiar topics		
C. provide variety	D. All of these		
116. Meaning of the word 'Heurisco' is			
A. to know	B. to learn		
C. to think	D. to find out		
117. Criterion-Reference test relate the performance of child to			
A. A norm group	B. A certain behavior		
C. Learning experiences	D. All of these		
118. Which of the following is a Centre point of lesson plan?			
A. Principal	B. Teacher		
C. Student	D. None of these		
119. Teaching strategy is similar with			
A. Teaching method	B. Teaching tactics		
C. Teaching process	D. Teaching techniques		
120. Major educational values of mathematics are			
A. Utilitarian values	B. Disciplinary values		

A. Utilitarian valuesB. DisciplinaryC. Cultural valuesD. All of these

## PART VI : ENVIRONMENTAL STUDIES

- 121. The spirit of team work is learnt from which of the following
  - A. Family B. Sports and family
  - C. Family, sports and society D. Conducting competition
- 122. An egret bird is often seen on a buffalo's back. This is because the egret
  - A. feeds on the insects present in the grass
  - B. feeds on parasites on the buffalo's back
  - C. loves to sing while sitting on the buffalo's back
  - D. the egret bird has a hidey-hole to rest in

123. The water obtained through precipitation which does not percolate down into the ground and remains confined in lakes, streams etc. is

- A. ground water B. potable water
- C. drinking water D. surface water
- 124. Techniques of incineration, landfills, source reduction, composting and recycling are related with
  - A. disposal of solid wastes
  - B. extraction of soil
  - C. mining of coal
  - D. decomposition of fossil
- 125. A lemon sinks in normal water but floats in salty water because the density of
  - A. lemon increases in salt water
  - B. lemon decreases in salt water
  - C. salt water is more than normal water
  - D. normal water is more than salt water

126. Which one of the following places in our country is a 'Cold Desert'?

- A. Jaisalmer B. Thar desert
- C. Spiti D. Ladakh
- 127. There is a Species 'A' of plants that grow in a huge number but is found only in 'B' part of India in the whole world. Which type of species is it?
  - A. Endangered B. Abundant
  - C. Endemic D. Exotic

128. A thin powdery structure inside the petals present in the middle of a flower is called

A.	Anther	В.	Pollen
C.	Radicle	D.	Stigma

129. Sawmi and Puii are young girls. Sawmi likes to eat junk food, cutlets and cheese. Puii, on the other hand, takes an iron-deficient diet. Which of the following disorders are Sawmi and Puii likely to suffer from respectively?

- A. Obesity and scurvy B. Scurvy and anaemia
- C. Anaemia and night blindness D. Obesity and anaemia
- 130. Which of the following characteristics cannot be inherited from our parents?

A. Type of hair	B. The way we walk
C. Diseases like polio	D. The way we sneeze

131. Which one of the following animals looks like a bear but is not, and spends 17 hours a day sleeping while hanging upside down on a tree branch and eats the leaves of the same tree? The average lifespan of this animal is almost 40 years and moves around only eight trees during their entire life-time.

A. Chimpanzee	B. Langur
C. Panda	D. Sloth

132. The gastric juice present in the stomach that aids in digestion of food is

A. Alkaline	B. Amphoteric
C. Acidic	D. Neutral

133. A family which consists of husband, wife and unmarried children who are not of marriageable age is called

A.	nuclear family	B.	extended family
C.	conjugal family	D.	joint family

- 134. Many steps are needed to grow an onion crop. Consider the following steps and select the option in which these steps are given in correct order
  - i. Digging to loosen the soil
  - ii. Cutting the dried leaves from the top of the onion
  - iii. Sowing of seeds
  - iv. Weeding
  - v. Plucking the onion out
  - A. i, iii, iv, v, ii
     B. i, iv, iii, ii, v

     C. i, iii, iv, ii, v
     D. i, iv, iii, v, ii

- 135. In the hot climate areas, houses are often painted with light colours because
  - A. they do not absorb sunlight
  - B. they do not reflect sunlight
  - C. they do not refract sunlight
  - D. they do not protect sunlight

#### 136. The syllabus for EVS is woven around

- A. Five common themes
- B. Six common themes
- C. Seven common themes
- D. Four common themes

137. A whole-hearted purposeful activity carried out in a social environment is

- A. Discussion B. Experiment
- C. Field trip D. Project
- 138. Games and riddles are important for EVS teaching and learning as
  - A. they provide a break from classroom monotony
  - B. they provide fun time for learners
  - C. they allow learners to discover patterns on their own
  - D. they are easy to transact in the classroom

139. The four major principles of Bruner's theory include

- A. Motivation, structure, sequence, knowledge
- B. Motivation, structure, sequence, reinforcement
- C. Motivation, structure, objection, pre-requisite
- D. Motivation, sequence, knowledge, objective
- 140. Which of the following is the best resource to discuss the issue of 'water scarcity' and its impact on any region?
  - A. Textbooks B. Audio aids
  - C. Encyclopedia D. Newspaper reports

141. Which process skill is involved in the five senses to describe what is seen, heard, felt, smelt and tasted?A. InferringB. Measuring

C. Observing D. Analyzing

- 142. National Curriculum Framework 2005 strongly recommends that the teaching of EVS at Primary stage should aim at
  - A. developing basic concept of the subject
  - B. linking classroom learning to life outside the school
  - C. memorizing basic principles of the subject
  - D. acquiring skills to carry out experiments
- 143. Siama wants to emphasize more on social issues like poverty, illiteracy and inequalities in his class. Which one of the following learning experiences will be most effective in achieving his objective?
  - A. Organising special lectures on related issues
  - B. Asking the students to undertake group projects to collect and analyze related information
  - C. Asking the students to write slogans on related issues
  - D. Asking the students to prepare charts on related social issues
- 144. When a teacher provide opportunities for the students to assess themselves it is known as
  - A. Assessment for learning
  - B. CCE
  - C. Assessment as learning
  - D. Assessment of learning
- 145. Which of the following is not an indicator for learning in EVS?
  - A. Questioning B. Concern for justice and equality
  - C. Co-operation D. Remembering
- 146. Collection and gathering of information at the local level by conducting primary survey is

A.	Field trip	В.	Field study
C.	Field visit	D.	Field survey

- 147. Pre-operational stage in Jean Piaget theory of cognitive development characterizes
  - A. centration in thought
  - B. hypothetico deductive thinking
  - C. ability to conserve and seriate objects
  - D. development of abstract thinking
- 148. The different tools and techniques that can be used by teachers for assessing children's learning are
  - i. photographs, picture reading
  - ii. drawing, narratives
  - iii. discussion, portfolio
  - iv. measurement, classification

#### **Choose the correct option**

A. i & ii only	B. i, ii & iii
C. i only	D. i & iv only

149. In EVS concepts and issues have not been compartmentalized into science and social-science. Why?

- A. The child looks at her/his environment in a holistic manner
- B. It is a good teaching-learning strategy
- C. It is for decreasing the syllabus load
- D. Syllabus of EVS has been prescribed as such by CBSE

150. In order to address the 'alternative beliefs' carried by students, it is important to

- A. Create the circumstances where students feel restricted to express their views
- B. Deliver the content to be taught through teacher-centric pedagogies
- C. Generate situations where alternative beliefs carried by students can be expressed
- D. Ignore the role of socio-cultural context of students in the learning process