UNIVERSITY OF CALICUT SCHOOL OF DISTANCE EDUCATION

B.A. HISTORY

(2011 Admission onwards)

SEMESTER II

Core Course

METHODOLOGY OF HISTORY

.QUESTION BANK.

1.	is the discovery, collection, organization, and presentation of information about past events.
	a) Sociology b) Economics c) History d) Political Science
2.	One who continually studies and writes about history is known as a a) Historian b) archaeologist c) Epigraphist d) Numimatists
3.	Who is considered to be the "father of history"? a) Thucydides b) Herodotus c) Aristotle d) Polibius
4.	Herodotus is a Historian. a) Greek b) Chinese c) Roman d) French
5.	Who regarded history as a "systematic account of a set of natural phenomena, whether or not chronological ordering was a factor in the account." a) Aristotle b) Rodney Needham c) Edmund Leach d) Judith Butler
6.	Who defined history as an "unending dialogue between the present and the past." a) E. H. Carr b) Marx c) Hegal d) Spengler
7.	Who observed that man's growth from barbarism to civilization is supposed to be the theme of history?" a) Jawaharlal Nehru b) B.Shiekh Ali c) Keith Thomas d) Julia Kristeva
8.	Who called history "a narrative of what civilized men have thought or done in the past time?" a)Jacques Derrida b) Comte c) Will Durant d) Roland Barthes
9.	Who says that a historian is required to perform three functions which include scientific, imaginative and literary?

a)Trevelyen b) Michel Foucault c) Hegel d) Friedrich Nietzsche

10.	has rightly remarked,"All good historical writing is universal history in the sense that it remembers the universal while dealing with part of it." a)Prof.Elton b) George Swinton c) Thomas Fortesque d) James prinsep.
11.	Marc Bloch was a medievalhistorian. a) Russia b) German c) French d) America
12.	Who was a founder of the Annales School? a)Marc Bloch b) Edmund Husserl c) Martin Heidegger d) Keith Thomas
13.	Who is author of 'The Historian's Craft '? a) Charles grant b) Marc Bloch c) Edward Said d) G. M. Trevelyan
14.	Who is the author of 'Religion and the Decline of Magic?'a)Keith Thomas'b) Edmund Husserlc) Martin Heideggerd) Emmanuel Lévinas
15.	Who said "Since history has no properly scientific value, its only purpose is educative. And if historians neglect to educate the public, if they fail to interest it intelligently in the past, then all their historical learning is valueless except in so far as it educates themselves."a) Hugh Trevor-Roperb) R. G. Collingwood d) G. M. Trevelyan
16.	"To each eye, perhaps, the outlines of a great civilization present a different picture. In the wide ocean upon which we venture, the possible ways and directions are many; and the same studies which have served for my work might easily, in other hands, not only receive a wholly different treatment and application, but lead to essentially different conclusions." Who said? a)Jacob Burckhardt b) G. M. Trevelyan c) R. G. Collingwood d) E.H. Carr
17.	Who said "History is the witness that testifies to the passing of time; it illuminates reality, vitalizes memory, provides guidance in daily life, and brings us tidings of antiquity." a)Cicero b) Ferdinand de Saussure c) G. M. Trevelyan d) R. G. Collingwood
18.	"The past is useless. That explains why it is past." Who said? a)G. M. Trevelyan b) Marcel Mauss c) Lévi-Strauss d) Wright Morris
19.	"History is indeed little more than the register of the crimes, follies, and misfortunes of mankind." Who said? a)Roger Chartier b) Edward Gibbon c) Antoine Meillet d) Émile Benveniste
20.	"There is properly no history; only biography." Is the view ofa)Ralph Waldo Emersonb) Emmanuel Le Roy Laduriec) Jacques Reveld) Philippe Ariès

21. "The study of history is the best medicine for a sick mind; for in history you have a record of the infinite variety of human experience plainly set out for all to see; and in that record you can find yourself and your country both examples and warnings; fine things to take as models, base things rotten through and through, to avoid."
a)Pierre Chaunu
b) Robert Mandrou

a)Pierre Chaunu	b) Robert Mandrou
c) Livy	d) Jacques Le Goff

- 22. "What experience and history teach is this-that people and governments never have learned anything from history, or acted on principles deduced from it."
 - a)Hegel b) Fernand Braudel c) Georges Duby d) Pierre Goubert
- 23. "Everything must be recaptured and relocated in the general framework of history, so that despite the difficulties, the fundamental paradoxes and contradictions, we may respect the unity of history which is also the unity of life."

a)Lucien Febvre	b) Marc Bloch
c) Fernand Braudel	d) Ernest Labrousse

- 24. "The function off the historian is neither to love the past nor to emancipate himself from the past, but to master and understand it as the key to the understanding of the present."
 a)John Bellamy Foster
 b) William L. Burton
 c) Michel Aglietta
 d) E. H. Carr
- 25. "History does nothing, possesses no enormous wealth, and fights no battles. It is rather man, the real, living man, who does everything, possesses, fights. It is not *History*, as if she were a person apart, who uses men as a means to work out her purposes, but history itself is nothing but the activity of men pursuing their purposes."

a)Karl Marx	b) Samuel Eliot Morison
c) Paul Hirst	d) Barry Hindess

26. "History is *for* human self-knowledge. Knowing yourself means knowing, first, what it is to be a person; secondly, knowing what it is to be the kind of person you are; and thirdly, knowing what it is to be the person *you* are and nobody else is. Knowing yourself means knowing what you can do; and since nobody knows what they can do until they try, the only clue to what man can do is what man has done. The value of history, then, is that it teaches us what man has done and thus what man is."

a)R. G. Collingwood	b) Sigmund Freud
c) Friedrich Nietzsche	d) G. M. Trevelyan

- 27. "History is more or less bunk." a)Leopold von Ranke b) E.H. Carr c) Henry Ford d) R. G. Collingwood
- 28. "The historian does simply not come in to replenish the gaps of memory. He constantly challenges even those memories that have survived intact."Who said?

a)Yosef Hayim Yerushalmi	b) Frederick Jackson Turner
c) Jürgen Habermas	d) Ranke

29.emerged in response to the inability of speculative philosophy (e.g. Classical German Idealism) to solve philosophical problems which had arisen as a result of scientific development.
 a)nihilism
 b) relativism

c) Positivism

d) anarchism

- 30.Who introduced the term "positivism"?
a)Auguste Comteb) G. W. F. Hegelc) Franz Boasd) Lenin
- 31. Positivism was founded bya)Karl Popper b)G. B. Vico c) Michel de Montaigne d) Auguste Comte
- 32.is a mode of thinking that assigns a central and basic significance to a specific context, such as historical period, geographical place and local culture.
 a)Anarchism
 b) Historical materialism
 c) dialectical materialism
 d) Historicism
- 33. 'Poverty of Historicism' was written bya)Mao Zedong b) Daszynski c) Hermann Diamand d) Karl Popper
- 34. Who is the author of *'The Structure of Social Action'?*a) Talcott Parsons b) M. Guizot c) Epicurus d) Friedrich Engels
- 35. Whowrote the book '*A contribution to the Critique of Political Economy*'? a)Karl Marx b) Eduard Bernstein c) Karl Kautsky d) Georgi Plekhanov
- 36. "Society does not consist of individuals, but expresses the sum of interrelations, the relations within which these individuals stand."a)Karl Kautsky b) Nikolai Bukharin c) Ignacy Daszyński d) Karl Marx
- 37. 'Das Kapital' was written bya)Karl Marx b) Charles Darwin c) Charles Woolfson d) Isaac Deutscher
- 39. Charles A.Beard and Carl Becker, J.H.Robinson were the three important spokesman of the American
 a)New history
 b) environmentalism
 c) Deconstructionism
 d) Micro history
- 40. Theencouraged the interdisciplinary approach by which the reader of history they argued, should get the benefit of the knowledge from other disciplines also.a)New Historians b) anarchists c) Orientalists d) Deconstructionists.

41.	The <i>Annales School</i> is a highly influential style of historiography developed byhistorians in the twentieth century. a)British b) French c) American d) German
42.	The journal "Annals of economic and social history" founded in a)1929 b) 1942 c) 1945 d) 1992
43.	was the co-founder of the Annales School. a) Marc Bloch b) G. M. Trevelyan c) R. G. Collingwood d) E.H. Carr
44.	 rejected the Marxist idea that history should be used as a tool to foment and foster revolutions. a) Annales School b) anarchist School c) Romantic school d) rationalist School
45.	Franciszek Bujak and Jan Rutkowski, the founders of moderninPoland.a)Economic historyb) people's historyc) political historyd) Military history
46.	was the founder of a new Venezuelan historiography basedlargely on the ideas of the Annales School.a)Federico Brito Figueroab) Braudelc) Jacques Le Goffd) Le Roy Laduries
47.	Spanish historiography was influenced by the "Annales School" startingin 1950 witha) Jaime Vincens Vivesb) Paul Vidal de la Blachec) Émile Durkheimd) Fernand Braudel
48.	The leader of the fourth generation of the Annales School isa) Roger Chartier b) Robert Mandrou c) Georges Duby d) René Baehrel
49.	is an intellectual movement that developed in France in the 1950s and 1960s, in which human culture is analyzed semiotically (i.e., as a system of signs). a)Structuralism b) post-structuralism c) extremism d) Marxism
50.	Structuralism originated in the structural linguistics ofa)Pierre Goubertb) Rutkowskic) Emmanuel Le Roy Laduried) Ferdinand de Saussure
51.	The most famous thinkers associated with include the linguist Roman Jakobson, the anthropologist Claude Lévi-Strauss, the psychoanalyst Jacques Lacan, the philosopher and historian Michel Foucault, the Marxist philosopher Louis Althusser, and the literary critic Roland Barthes. a)post-structuralism b) Structuralism c) relativism d) nihilism
52.	The term itself appeared in the works of French anthropologist Claude Lévi-Strauss, and gave rise, in France, to the "structuralist movement", which spurred the work of such thinkers as

Louis Althusser, the psychoanalyst Jacques Lacan, as well as the structural Marxism of Nicos Poulantzas. a)Structuralism b) post-structuralism c) anti-humanism d) relativism 53. *The Elementary Structures of Kinship* was the work of a)Claude Lévi-Strauss b) Jean-Pierre Bardet d) Jean-Claude Perrot c) Georges Freche 54. Who defined structuralism as "a method and not a doctrine"? a) Jacques Derrida b) Jean Piaget c) Michel Foucaultd) Gilles Deleuze. 55.'s book is *The Order of Things*. b) Leonard Bloomfield a)Michel Foucault d) Alf Sommerfelt c) Louis Hjelmslev 56. Rodney Needham and Edmund Leach were highly influenced by a)deconstruction b) Structuralism c) post-structuralismd) anti-humanism 57. Maurice Godelier and Emmanuel Terray combinedwith structural anthropology in France. a) Marxism b) post-structuralism c) anti-humanism d) nihilism 58.is a label formulated by American academics to denote the heterogeneous works of a series of French intellectuals who came to international prominence in the 1960s and '70s. a)Post-structuralism b) relativism c) nihilism d) extremism 59. In 1968, published "The Death of the Author" a)Foucault b) Roland Barthes c) Edmund Husserl d) Martin Heidegger 60. is an approach to literary criticism and literary theory based on the premise that a literary work should be considered a product of the time, place, and circumstances of its composition rather than as an isolated creation. a)structuralism b) New Historicism c) Orientalism d) Marxism 61.may refer to a range of perceptions and attitudes evinced by the western scholarship towards the Indian civilisation in the 18th and early 19th centuries and since then to a wider intellectual exercise at global level to study and interpret the East in relation to the West. a)Orientalism b) New Historicism c) structuralism d) Modernism The father of orientalism was 62. a)J.H Harington b) william Carey c) Sir William jones d) H.H Wilson 63. The Asiatic society was founded in b) 1788 a)1784 c) 1789 d) 1794 64. The Asiatic society was founded in 1784 at b) Bombay a)Madras c) Calcutta d) Bihar 65. Who was the founder of the Asiatic society ?

a)Hold Mackenzie b) WB Bayley c) William Jones d) WH Macnaughten

66.	Who wrote the book what is History?a)E. H. Carrb) R. G. Collingwoodc) G. M. Trevelyand) Friedrich Meinecke
67.	E.H. Carr was born in a)Holland b) Germany c) London d) Calcutta
68.	The book 'The Twenty Years' Crisis' was written bya)R. G. Collingwoodb) G. M. Trevelyanc) E.H. Carrd) Friedrich Meinecke
69.	Who stated that:"Study the historian before you begin to study the facts"? a)E.H. Carr b) R. G. Collingwood c) Hugh Trevor-Roper d) G.R.Elton
70.	"The facts are really not at all like fish on the fishmonger's slab. They are like fish swimming about in a vast and sometimes inaccessible ocean; and what the historian catches will depend partly on chance, but mainly on what part of the ocean he chooses to fish in and what tackle he chooses to use – these two factors being, of course, determined by the kind of fish he wants to catch. By and large, the historian will get the kind of facts he wants".who said a)E.H. Carr b) Friedrich Meinecke c) R. G. Collingwood
71.	Who was the author of the book <i>'The Tudor Revolution in Government?'</i> a) Joan Scott b) Michel Foucault c) Hayden White d) G.R.Elton
72.	Who wrote the book ' <i>The Practice of History</i> '? a) Joan Scott b) Hayden White c) Michel Foucault d) G.R.Elton
73.	Keith Jenkins is ahistoriographer. a)Africa b) India c) America d) British
74.	Who was the author of <i>'Why History'?</i> a) Keith Jenkins b) Michel Foucault <i>c</i>) Joan Scott d) Earl Babbie
75.	is a methodology in the social sciences for studying the content of communication. a)structuralism b) Indology c) Sinology d) Textual analysis
76.	is the archaeological study of living people. a)Ethnoarchaeology b) Anthropology c) Indology d) Sinology
77.	is a field of study that aims to systematize archaeological measurement. a)Archaeometry b) geography c) geology d) Experimental archaeology
78.	National Historic Preservation Act (NHPA) was passed ina)1966 b) 1866 c) 1934 d) 1946

79.	Who was called ' <i>father of archaeology</i> a)Lewis Henry Morgan c) Edward Tylor	y'? b) Heinrich Schliemann d) Ciriaco de' Pizzicolli
80.	Theory of evolution was developed a)Charles Darwin c) John Lloyd Stephens	
81.	In 1859,'s On the Origin a)Charles Darwin c) Arthur Evans	of Species was published. b) Heinrich Schliemann d) John Lloyd Stephens
82.		man culture in historic as well as he material remains of early human c) Economics d) Museology
83.	a)Epigraphy b) Archaeology c	
84.	5	tion of coins. c) Archaeology d) Museology
85.		b) Keith Jenkins
86.	The Royal Numismatic Society was a)1836 b) 1846	c) 1861 d) 1863
87.	The American Numismatic Society a)1858 b) 1862	
88.	In 1931 the Academy Graecorum publishing collections of a)American b) French	ē
89.	A person who works in archives is a)Archivist b) Archaeologist	
90.	materials for the reconstruction of l a) The Primary sources	nistory.
91.	The first hand accounts of experimentary works, reports etc. could be treated a)Tertiary evidences c) Oral History	
92.	are neither the sourceswho was neither a participant nor aa)Oral History b) Secondary source	• •

	is the broad conclusion of a work which will naturally indicate the essence of the study. a)Tertiary evidences b) Generalization c) Oral History d) Plagiarism	
94.	is also known as 'framing a formula' or deducing a general law. a) Generalization b) Oral History c) Secondary sources d) Argument	
95.	is the study of history in a geographically local context and itoften concentrates on the local community.a)Local historyb) Tertiary evidencesc) Oral Historyd) Secondary sources	
96.	 is an element of historical method, attempted to fill the gaps which a historian finds in his collected materials for the reconstruction of history.a)Oral History b) Reasoning c) Argument d) Appendices	
97.	is a process through which a historian tries to know what is not known to him, on the basis of available materials. a)Appendices b) Constructive reasoning c) Glossary d) Index	
98.	The historian has to take upto know the unknown with the help of the information already received from the available records. a)Oral History b) Deductive method c) Plagiarism d) Secondary sources	
99.	, if used quite logically and unbiased, could be helpful to illuminate the dark aspects of historical reconstruction. a)Deductive method b) Appendices c) Index d) Foot notes	
100.	The historian is expected to useonly when he has no other reliable sources available. a) Argument b) Oral History c) Plagiarism d) Deductive method	
101.	a) The negative reasoning b) Appendices c) Foot notes d) Oral History	
102.	Anis a set of two or more propositions related to each other in such a way that all but one of them (the premises) is supposed to provide support for the remaining one (the conclusion). a)Argument b) Appendices c) Glossary d) Index	
103.	, the famous Greek philosopher defined "History as the account of the unchanging past" a)J.B.Bury b) Francis Bacon c) Aristotle d) Thomas Carlyle	
104.	The Renaissance scholardefined "History as a discipline that makes men wise" a)Elton b) J.B.Bury c) Francis Bacon d) Karl Popper	
105.	says that "History is nothing but the biography of great men" a)J.B.Bury b) Francis Bacon c) Thomas Carlyle d) Elton	

- 106.viewed that "History is past politics and present politics is future history".a)Seelyb) J.B.Buryc) Eltond) Francis Bacon
- 107.considers "History as the unfolding story of human freedom". a)Lord Acton b) Francis Bacon c) J.B.Bury d) Karl Marx
- 108.declared that "History is a science, no less and no more".a)Karl Marx b) Elton c) J.B.Bury d) Francis Bacon
- 109.wrote that "History is a science of man in time". a)Mark Bloch b) Francis Bacon c) J.B.Bury d) Elton
- 110. The Italian historian.....says that "all history is contemporary history".a)Elton b) J.B.Bury c) Croce d) Karl Marx
- 111.defined history as the presentation, in chronological order of successive developments in the means and relations of production.
 a)Francis Bacon
 b) J.B.Bury
 c) Karl Marx
 d) D.D.Kosambi
- 113. The term 'philosophy of history' was introduced by a)Karl Marx b) J.B.Bury c) Elton d) Voltaire
- 114. Troeltsch used to mean a tendency to view all knowledge and all forms of experience in the context of historical change.a)Historicism b) Plagiarism c) Argument d) Hermeneutics
- 115. "Origins of historicism" was written bya)Frederick Meinecke b) J.B.Bury c) Francis Bacon d) Karl Popper
- 116. Who was the author of the book 'Poverty of Historicism?'a)Karl Popper b) Elton c) Thomas Carlyle d) Karl Marx
- 117. Karl Marx's Interpretattion of History generally known as a)Historical Materialism b) Plagiarism c) Argument d) Heuristics
- 118. Who wrote that History of all hitherto existing society is the history of class struggles?a)Karl Marx b) Elton c) Francis Bacon d) Karl Popper
- 119. The concept of Orientalism was developed by thea)Africans b) Asians c) Americans d) Europeans
- 120. 'If no evidence survived no fact at all'who said.a)Karl Marx b) Karl Popper c) Thomas Carlyle d) Elton
- 121. on what is history, why history and rethinking history-these books are written bya)Jenkins b) Elton c) Karl Popper d) Thomas Carlyle

122, the French historian's book is 'what is history for'? a)Jean Chesneaux b) Francis Bacon c) Thomas Carlyle d) Karl Marx
123. Christian Thomson was a Danish a)Archiologist b) Historian c) Epigraphist d) Economist
124is the study of coin like objects such as token coins and medals.a)Exonumia b) Hermeneutics c) Synthesis d) Heuristics
125. The study of paper money is calleda)Notaphily b) Ethnography c) Appendices d) Index
126is the study and collection of stocks and bonds.a) Scripophily b) Empirical research c) Quantitative research
127. What distinguishes historians from the collector of historical fact is generalization?a)D.D.Kosambib) Francis Baconc) Thomas Carlyled) Elton
 128. Archives containdocuments that have accumulated over the course of an individual or organization's lifetime, and are kept to show the function of an organization. a) Primary source b) Secondary source c) Tertiary evidence d) Plagiarism
129. Alessandro Fortelli was an a)Oral historian b) Hermeneutist c) Ethnographist d) Sociolist
130is not gossip, hearsay or rumer; it is history of the people, created by the peoplea)Oral historyb) Argumentc) Synthesisd) Generalisation
131is course of reasoning aimed at demonstrating a truth or falsehood.a)Plagiarismb) Logical argument d) Quantitative research
132asserts that the truth of the conclusion is supported by premise.a)Inductive argument b) Synthesis c) Generalisation d) Appendices
133. A is an invalid argument that appears valid or a valid argument with distinguished assumptions.a)Plagiarism b) Fallacy c) Hermeneutics d) Synthesis
134 is the act of presenting a piece of writing that has been copied from some one else, as being your own work. It is steeling a person's ideads or writings.a)Generalisation b) Plagiarism c) Heuristics d) Ethnographic research
135. The word comes from the Latin word for kidnapping.a)Plagiarism b) Hermeneutics c) Synthesis d) Heuristics

 136 is a written document describing the findings of some individuals or group. a)Plagiarism b) Report c) Synthesis d) Generalisation
137, simply is any meeting for an exchange of ideas.a)Plagiarism b) Seminar c) Hermeneutics d) Synthesis
138. A paper is a type of academic writing that requires more theoretical understanding.a)Research b) Logical argument c) Plagiarism d) Argument
139. The collection of historical records or the physical place where the historical records are located is known as?a)Library b) Archive c) Museum d) History
140. A person who works in Archives is called? a)Historian b) Archivist c) Numismatic d) Epigraphist
141. The study and practice of organising, preserving and providing access to information and materials in archives is called?a)Archival science b) Library science c) Informatics d) Field research
142.is the collection of raw data in natural settings.a)Field researchb) Applied researchc) Quantitative researchd) Chronology
143. In the card system, the lower left corner of a card is used to writea)Name of the chapterb) Name of the authorc) name of the bookd) Name of the content
144. In the card system, the upper central portion of a card is used to writea)Page numberb) Date of the eventc) Name of the chapterd)Name of the Author
145 helps for quick analysis of important terms, names and places occurring in a text?a)Glossaryb) Indexc) Foot notesd) Palaeography
146.References given in the foot notes should first state thea)Title of the workb) Date of Publicationc) Name of the Authord) Place of publication
147. "Ibid" denotes a)Work cited b) Place cited c) In the same place d) Glossary
148. "opcit" denotes a)Throughout the work b) compare c) work cited d) Appendices
149 contains a lot of information about the relevant topic which are not given place in foot notes for want of space.a)Glossary b) Bibliography c) Appendices d) historical synthesis

150. The word Biblio means book.	ography is derived	l from the	word 'Biblio' which		
a)Latin	b) English	c) Greek	d) Old English		
151. The technique of a)Hermeneutics			d) historical explanation		
 152. The books written by various historians are put in the category of? a)Primary sources b) Secondary sources c) Tertiary sources d) none of the these 					
153. Which type of criticism is used by a scholar to examine whether the records are forged or distorted?a)Internal criticism b) external criticism c) none of the these d) Interview					
 154. In which type of criticism the scholar examines the credibility of a document or collected data? a)External criticism b) Internal criticism c) None of these d) historical synthesis 					
155 is an inductive process in which one goes from the particular to the general, infers the unknown from the known.a)Synthesis b) Generalisation c) Research d) Chronology					
 156is referred to the systematic empirical investigation of social phenomenon with the support of statistical or mathematical techniques. a)Qualitative research b) Quantitative research c) Empirical research d) Palaeography 					
157. Which is the most frequently used qualitative research approach?a)Field researchb) Ethnographic researchc) None of thesed) historical synthesis					
158 is concerned with joining, grouping, arranging explaining and interpreting the historical data.a)Synthesis b) Generalisation c) Heuristics d) Chronology					

Answers

1.c	33.d	65.c	97.b	129.a
2.a	34.a	66.a	98.b	130.a
3.b	35.a	67.c	99.a	131.b
4.a	36.d	68.c	100.d	132.a
5.a	37.a	69.a	101.a	133.b
6.a	38.d	70.a	102.a	134.b
7.a	39.a	71.d	103.c	135.a
8.c	40.a	72.d	104.c	136.b
9.a	41.b	73.d	105.c	137.b
10.a	42.a	74.a	106.a	138.a
11.c	43.a	75.d	107.a	139.b
12.a	44.a	76.a	108.c	140.b
13.b	45.a	77.a	109.a	141.a
14.a	46.a	78.a	110.c	142.a
15.d	47.a	79.d	111.d	143.b
16.b	48.a	80.a	112.d	144.c
17.a	49.a	81.a	113.d	145.b
18.d	50.d	82.b	114.a	146.c
19.b	51.b	83.a	115.a	147.c
20.a	52.a	84.a	116.a	148.c
21.c	53.a	85.a	117.a	149.c
22.a	54.b	86.a	118.a	150.c
23.c	55.a	87.a	119.d	151.b
24.d	56.b	88.d	120.d	152.b
25.a	57.a	89.a	121.a	153.b
26.a	58.a	90.a	122.a	154.b
27.c	59.b	91.b	123.a	155.b
28.a	60.b	92.b	124.a	156.b
29.c	61.a	93.b	125.a	157.b
30.a	62.c	94.a	126.a	158.a
31.d	63.a	95.a	127.d	
32.d	64.c	96.b	128.a	