

## Part 4 General Education LET Reviewers

1. In one of his poems, the Filipino author Zulueta da Costa said that the Filipinos are like the Molave. What figure of speech was used?  
a. simile b. personification c. metaphor d. hyperbole
2. Helen of Troy is the face who launched a thousand ships .What figure of speech is used in the given sentence?  
a. ellipsis b. synecdoche c. alliteration d. irony
3. Si Ana at Ariadne ay masisipag na mag-aaral. Walang Mali.  
a. Si b. at c. masisipag d. mag-aaral e. Walang mali
4. \_\_\_\_\_ mo ng mga damit ang iyong kapatid sa dormitory.  
a. Dalhin b. Dalahin c. Dalhan d. Dadalahin
5. \_\_\_\_\_ sa batas, hindi maaaring isakdal ng dalawang beses ang isang akusado para sa iisang pagkakasala.  
a. Maliban b. Ayon\* c. Ayon kay d. Marahil
6. nawalang-malay : hinimatay : : naghihingalo : \_\_\_\_\_  
a. nasa bingit ng kamatayan\* b. namatay c. napagod d. nahihilo
7. Isahan : gaano : : \_\_\_\_\_  
a.maramihan : gaa-gaano b.maramihan : gaanu-ano  
c.maramihan : gaga-gaano d.maramihan : ganu-ano
8. Masalimuot ang buhay ng taong kapit sa patalim.  
a. malungkot b. masaya c. magulo d. mapayapa
9. Naglipana sa lansangan ang masamang-loob lalo na kung gabi.  
a. namasyal b. nagkalat c. nagtatago d. nagmuni-muni
10. Siya ang “Ama ng Zarsuelang Tagalog”?  
a. Aurelio Tolentino b. N.V.M Gonzalez c. Alejandro Abadilla d. Severino Reyes
11. Alin sa mga sumusunod ang HINDI epiko ng Mindanao?  
a. Indarapatra at Sulayman b. Alim c. Bidasari d. Bantugan
12. Ang titik “ng” sa Alpabetong Filipino ay nagmula sa alpabetong \_\_\_\_\_.  
a. Ingles b. Abecedario c. Romano d. Abakada
13. Ilang titik ang hiniram ng Alpabetong Filipino mula sa Alpabetong Ingles?  
a. 6 b. 7 c. 8 d. 9
14. Aling salita ang klaster?  
a. palma b. basta c. pluma d. basket
15. "Ang aking pag-ibig ay tanging sa iyo lamang ." Ibigay ang ayos ng pangungusap na ito.  
a. payak b. tambalan c. karaniwan d. di-karaniwan
16. Aling Salita ang may diptonggo?  
a. buwis b. bayan c. buhay d. iwas
17. Ang epiko tungkol sa kasaysayan ng pag-iibigan ng mga bathala na nagmula sa Iloilo ay ang \_\_\_\_\_.  
a. Hinilawod b. Biag-ni- Lam-ang c. Bidasari d. Maragtas
18. Anong teorya ng wika ang nagsasabing ang wika ay nailikha bunga ng masidhing damdamin ng tao?  
a. Bow-wow b. Pooh-pooh c. Ding-dong d. Yoheho
19. "Natutulog ba ang Diyos?" Ang pahayag sa itaas ay halimbawa ng anong uri ng tayutay?  
a. Pagdaramdam b. Tanong Retorikal c. Pagtanggig d. Pagsalungat

20. Ano ang nagging pangalan ng wikang pambansa noong 1959?  
a. Pilipino b. Filipino c. Tagalog d. Wikang Pambansa
21. The captain of the pep squad are working feverishly to boost the team's morale. No error.  
a. pep-squad b. are c. to boost d. team's morale . e. No error
22. The teachers as well as the guidance counselor is accompanying the students on a field trip. No error.  
a. teachers b. guidance counselor c. is accompanying d. on a field trip e. No error
23. Simba and Nala is my favorite characters in The Lion King. No error.  
a. and b. is \* c. The Lion King d. No error
24. The committee are meeting on Friday to discuss the details of the charity ball. No error.  
a. are meeting b. on Friday c. to discuss d. charity ball e. No error
25. Mumps, which are a dangerous disease, can be prevented through vaccination . No error.  
a. Mumps b. are c. disease d. vaccination e. No error
26. The student leaders \_\_\_\_\_ surveys to determine the students' need since last week.  
a. has conducted b. have conducted c. has conducting d. have been conducting
27. The President \_\_\_\_\_ the bill on Children's Right last Monday.  
a. vetoes b. vetos c. vetoed d. vetoid
28. The Committee on Ethics \_\_\_\_\_ every Friday.  
a. meets b. meet c. has met d. have met
29. It is estimated that in the present century, there \_\_\_\_\_ about 954 million illiterate adults.  
a. is b. are c. was d. were
30. In 1960, 58% of illiterates \_\_\_\_\_ women; the corresponding figure today is more than 60%.  
a. is b. are c. was d. were
31. The warm humid air irritated he.  
a. irritated he. b. irritated him. c. irritation him. d. irritating him.
32. Keep on reading and you will learn more.  
a. Keep on reading b. Keep to read c. Keep on read d. Keeping on reading
33. Even though Mariel studied hard, she got the highest mark.  
a. Even though Mariel studied hard b. But Mariel hard  
c. Because Mariel studied hard d. While Mariel studied hard
34. The Carlos Palanca Memorial Award for Literature were given to different literary pieces that excel in their respective genres.  
a. were given to different literary pieces b. is given by different literary pieces  
c. are given at different literary pieces d. is given to different literary pieces
35. We hike Mt.Apo half an hour.  
a. half an hour. b. for half an hour. c. at half an hour. d. by half an hour.
36. Kmono: \_\_\_\_\_ :: kilt : Scandinavian  
a. Indian b. Indonesian c. Chinese d. Japanese
37. king of beats : lion :: king of birds : \_\_\_\_\_  
a. robin b. sparrow c. eagle d. falcon
38. Jewish : kosher : : halal

- a. Muslim b. Buddhist c. Christian d. Pagans
39. Catholic : priest : : Buddhist : \_\_\_\_
- a. Imam b. rabbi c. lama d. pope
40. laity : lay people : : clergy : \_\_\_\_
- a. clergymen b. clerics c. clergy d. clerks
41. Ano ang tamang ispelang ng salitang barbershop sa Filipino?
- a. barbersyap b. barbershop c. barbershap d. barbersiyap
42. "Ikaw ang aking mahal." Ibigay ang ayos ng pangungusap na ito .
- a. payak b. tambalan c. karaniwan d. di-karaniwan
43. Alin sa mga sumusunod ang HINDI tulang pasalaysay?
- a. Moro-moro b. Epiko c. Awit d. korido
44. Alin sa mga sumusunod ang HINDI epiko ng Bisaya?
- a. Lagda b. Maragtas c. Bidasari d. Hinilawod
45. Alin sa mga sumusunod ang isang epiko ng mga Ifugao?
- a. Ibalon at Aslon b. Hudhod c. Biag ni Lam-ang d. Haraya
46. "Nagtaktil si Adrian." Ibigay ang ayos ng pangungusap na ito.
- a. payak b. tambalan c. karaniwan d. di-karaniwan
47. Ito ay ang pag-aaral ng makabuluhang tunog ng isang wika.
- a. Ponolohiya \* b. Morpolohiya c. Sintaks d. Palabuuan
48. Siya ang may-akda ng nobelang "Banaag at Sikat"?
- a. Jose dela Cruz b. Lope K. Santos c. Jose Corazon de Jesus d. Emilio Jacinto
49. Isang awiting bayan na tungkol sa pakikipagkaibigan ang \_\_\_\_ .
- a. sambotani b. salagintok c. daeleng d. oyayi
50. Siya ay si "Dolores Manapat".
- a. Graciano Lopez Jaena b. N.V.M. Gonzalez c. Andres Bonifacio d. Marcelo H. del Pilar
51. The process of comparing one quantity with corresponding standard is called \_\_\_\_ .
- a. Measurement b. Formulation c. Interpolation d. Extrapolation
52. Matter is anything that has \_\_\_\_.
- a. Weight and volume b. Mass and volume c. Weight and mass d. Mass and shape
53. A student walks from home to school 3 blocks away and then returns home for lunch. After lunch, he goes back to school. His total displacement is \_\_\_\_ .
- a. 0 block b. 3 block c. 6 blocks d. 9 blocks
54. What property of matter is involved in the sign, "Fasten Your Seat Belt"?
- a. Impenetrability b. Inertia c. Acceleration d. Interaction
55. Which of the following situations is true as a boat moves from salty sea to fresh water river?
- a. It sinks deeper. b. It floats higher. c. It stays at the same level. d. It moves faster.
56. Which of the following is conserved when a pendulum is swinging?
- a. Mass b. Momentum c. Energy d. Weight
57. Which statement best explains why ice is a good refrigerant ?
- a. It cools by evaporation. b. It absorbs heat while melting.
- c. It conducts heat quickly. d. It does not melt inside the refrigerator.
58. An object becomes positively charge if it \_\_\_\_ .
- a. gains protons b. gains electron c. loses protons d. loses electrons
59. The force that holds the atoms and molecules together to form larger bodies is known as

- a. Gravitational force b. Electromagnetic force
- c. Weak nuclear force d. Strong nuclear force
- 60. What is the maximum number of electrons that can be accommodated in  $n=4$ ?  
a. 2 b. 8 c. 16 d. 32
- 61. It is characterized by shared experiences and mutual responsibilities.  
a. Gesellschaft b. Gemeinschaft c. Enculturation d. Acculturation
- 62. It features the exchange of goods, money and services .  
a. Gesellschaft b. Gemeinschaft c. Enculturation d. Acculturation
- 63. The longest revolt in the Philippine History is called the \_\_\_\_\_.  
a. Dagohoy revolt b. Diego Silang revolt c. Gabriela Silang revolt d. Palaris revolt
- 64. Violation of human rights is a violation of the \_\_\_\_\_ of persons.  
a. dignity b. intelligence c. emotions d. freedom
- 65. What is the foundation of genuine peace and reconciliation?  
a. Joy b. Confrontation c. Social justice d. \_\_\_\_\_
- 66. What was our government under the 1935 constitution ?  
a. Revolutionary b. Monarchy c. Commonwealth d. Military
- 67. What values are being promoted by the Philippine Government when it launched the "Juan Time" project in 2011 ?  
a. Punctuality b. Austerity c. Palabra de Honor d. Close family ties
- 68. If you seeing your ways of doing things as the right way and everybody else's as the wrong way, you tend to have the the attitude called  
a. Cultural relativism b. Ethical relativism c. Ethnocentrism d. Xenophobia
- 69. It refers to any liability to pay money arising out of a contract , express or implied .  
a. Poll tax b. Tax c. Debt d. Debtors
- 70. He coined the term "survival of the fittest."  
a. August Comte b. Karl Marx c. Herbert Spencer d. Arnold Toynbee
- 71. The biologist who probably first used the term "cell" was \_\_\_\_\_.  
a. Hooke \* b. Browne c. Leeuwenhoek d. Schleiden
- 72. The following means help in controlling floods , except  
a. Reforestation b. Deforestation c. Crop rotation d. Construction of flood ways
- 73. Farmers add commercial fertilizers to the soil to \_\_\_\_\_.  
a. Speed up the decay of bacteria b. Add mineral content  
c. Activate the growth of earthworms d. Enhance the growth of the roots
- 74. What phylum classification is the transmitter of dengue?  
a. Arthropoda b. Hemichordate c. Echinodermata d. Annelida
- 75. A col-blooded animals is one that \_\_\_\_\_.  
a. lacks red corpuscles b. lacks white corpuscles  
c. has a variable body temperature d. has fixed body temperature
- 76. Which of the following organisms is included in the kingdom Plantae ?  
a. Magnoliidae b. Fungi c. Protozoa d. Prokaryotes
- 77. The molecule that allows plants to capture energy from the sun is the \_\_\_\_\_.  
a. ATP b. carbon dioxide c. chlorophyll d. sugar
- 78. What do you call the natural environment where a certain organism lives and thrives ?  
a. Community b. Habitat c. Country d. Ecosystem
- 79. Ang gintong panahon ng Panitikan ng Pilipinas ay ang panahon ng \_\_\_\_\_.  
a. Amerikano b. Hapones c. Kastila d. Kontemporaryo

80. Ang may-akda ng tulang “Ako Ang Daigdig” .  
a. Alejandro Abadilla b. Jose Corazon de Jesus c. Aurelio Tolentino d. Amado Hernandez
81. The local basketball players were supported by Fil-American imports . this group \_\_\_\_ efforts.  
a. Complicated the team b. Complimented the team  
c. Complemented the team d. completed the team
82. Did you understand her response to the judges? Here`s the answer.  
a. Not very b. Not really c. Certainly d. On the other hand
83. I have but one life to give and I am willing to give it to my country ,not everyone is given this chance. Justice Abad Santos answered the Japanese soldiers. This finds an equivalent in valor of :  
a. Jose Rizal b. Marcelo del Pilar c. Pre.Aquino d. Governor Aguinaldo
84. The human Body temperature is  
a. 37 F b. 98.4 F c. 104 F d. 445 F
85. The ratio between the length and the breadth of a rectangular park is 3 : 2. If a man cycling along the boundary of the park at the speed of 12 km/hr completes one round in 8 minutes, then the area of the park (in sq. m) is:  
a. 15360 b. 153600 c. 30720 d. 307200
86. Your father isn't working anymore, \_\_\_\_\_?  
a. is he b. isn't he c. has he d. hasn't he
86. Which among the sound below is a voiceless sound?  
a. /dz/ b. /g/ c. /z/ d. /sh/
87. All of the following are examples of input devices EXCEPT  
a. scanner b. mouse c. printer d. keyboard
88. \_\_\_\_\_ is data that has been organized or presented in a meaningful way .  
a. A process b. Information c. Software d. Storage
90. \_\_\_\_\_ is the heart of the computer and this is where all the computing is done .  
a. Keyboard b. Monitor c. CPU d. printer
91. Which element in the periodic table has the symbol Ca ?  
a. Cadmium b. Calcium c. Carbon d. Californium
92. Ions are formed by \_\_\_\_\_.  
a. gaining or losing electrons b. gaining or losing protons  
b. c. sharing protons d. sharing electrons
93. All of the following are characteristics of metals, except \_\_\_\_\_.  
a. good conductor b. brittleness \* c. malleability d. ductility
94. In flame test, what is the color of the flame if there is a presence of boron in a solution ?  
a. Brick red b. Yellow gold c. Royal blue d. Bright green
95. The chemical reaction that releases heat energy during the process is called \_\_\_\_\_.  
a. Endothermic reaction b. Exothermic reaction c. Synthesis reaction d. Decomposition
96. Which of the following is an example of a chemical change?  
a. Melting of candle b. Rusting of iron c. Dissolving sugar d. Boiling of water
97. A change in state from solid to gas without passing the liquid state is called \_\_\_\_\_.  
a. Solidification b. Evaporation c. condensation d. sublimation
98. Which warning label indicates a chemical property of the material being labeled?  
a. Fragile b. Handle with care c. Shake well d. Flammable

99. Which scientist paved the way for modern exploration by advancing the theory that planets revolve around the sun ?  
a. Ptolemy b. Aristotle c. Copernicus d. Harvey
100. The Philippines lies in the region where many volcanoes are active. This region is known as \_\_\_\_\_.  
a. Wheel of Fire b. Ring of fire c. Volcanic Rim d. Archipelagic Fault Line
101. If the probability that it will rain today is  $\frac{5}{8}$ , what is the probability that it will not?  
a.  $\frac{1}{8}$  b.  $\frac{3}{8}$  c.  $\frac{1}{4}$  d. 100%
102. The degree of the term  $-4x^2y$ , is \_\_\_\_\_.  
a. 4th b. 1st c. 2nd d. 3rd
103. If x is an odd integer and y is an even integer , which of the following is an even integer?  
a.  $2x-y-1$  b.  $x^2+y$  c.  $x^2+3y+1$  d.  $4x-1$
104. The difference between gross profit and cost of goods sold is known as \_\_\_\_\_.  
a. markdown b. discount c. net profit d. invoice price
105. The greatest common divisor (GCD) of 91,39 and 78 is \_\_\_\_\_.  
a. 24 b. 13 c. 91 d. 39
106. The property of real numbers which describes  $(5+6)-3 = -3 + (5+6)$  is \_\_\_\_\_.  
a. Commulative b. Associative c. Distributive d. Reflexive
107. Which is a proportion ?  
a.  $5:4 = 15 : 12$  b.  $8:3 = 16 : 9$  c.  $4: 5 = 12 : 10$  d.  $\frac{1}{2} : 7 = 5: 2$
108.  $\frac{1}{8}$  in percent is \_\_\_\_\_.  
a. 10.5 % b. 12.5 % c. 14.5 % d. 16.5 %
109. Simplify this equation  $(\frac{8}{9} - \frac{1}{3}) / (\frac{3}{4} - \frac{1}{6})$   
a.  $\frac{21}{20}$  b.  $\frac{20}{21}$  c.  $\frac{19}{20}$  d.  $\frac{20}{19}$
110. The least common multiple (LCM ) of 18 and 24 is \_\_\_\_\_.  
a. 6 b.24 c. 36 d.72
111. Solve for the value of x to make the proportion  $x : 8 = 16$  true.  
a. 1 b. 2 c. 3 d. 4
112. What do you call a triangle with equal sides ?  
a.scalene b.equilateral c.isoceles d.right
113. Which of the following numbers is prime?  
a. 91 b. 121 c. 101 d. 119
114. In how many ways can a photographer arrange 6 people in a row to pose for a photograph?  
a. 30 b. 600 c.120 d. 720
115. If April 18, 2014 fell on Friday, in which day will April 18, 2016 fall ?  
a. Monday b. Tuesday c. Thursday d. Sunday
116. Martial law remained in force until 1981 under Proclamation # \_\_\_\_\_.  
a. 1081 b. 1425 c. 9994 d. 7610
117. The process by which a person learns the requirements of the culture by which he or she is surrounded, and acquires values and behaviors that are appropriate or necessary in that culture is called \_\_\_\_\_.  
a. assimilation b. enculturation c. cultural relativism d. acculturation



118. The exchange of cultural features that results when groups of individuals from different cultures come into continuous first-hand contact. The original cultural patterns of either or both groups may be altered, but the groups remain distinct.

a. assimilation b. enculturation c. cultural relativism d. acculturation

119. The commander of the American and Filipino forces in Bataan was \_\_\_\_ .

a. Gen. Arthur MacArthur b. Gen. Douglas MacArthur  
c. Gen. Jonathan Wainwright d. Gen. Edward P. King

120. The first American Civil Governor was \_\_\_\_ .

William Howard Taft b. Wesley Merritt c. Arthur MacArthur d. Murray

121. To move forward through the tabs

a. CTRL+TAB b. CTRL+SHIFT+TAB c. SHIFT+TAB d. None of the

122. William Shakespeare showed composure in front of his critics amidst countless derision .

The underlined word means :

a. agitation b. fear c. aplomb d. nervousness

123. Unti-unti niyang natalos ang kahalagahan ng pag-aaral nang Makita niyang walang hanap-buhay ang walang pinag-aralan .

a. nabatid b. nawala c. naitago d. nahiram

124. What is the units digits of the product of the 1 000 smallest prime numbers?

a. 0 b. 1 c. 2 d. 5

125. Find the largest prime divisor of  $(2^{16}-1)$ .

a. 13 b. 17 c. 257 d. 65 535

126. An atom that does not react with another atom

a. is inert b. is an ion c. is an isotope d. forms a polar bond with water

127. Down syndrome is a classic example of

a. deletion b. nondisjunction c. XXY Syndrome d. mosaic chromosomes

128. How many significant figures are there in 120.400 ?

a. 3 b. 4 c. 5 d. 6

129. This was a prize winning-poem of Rizal when he was a student in UST. This poem proved that an Indio was not only equal but also more superior than the Spaniards in poetry writing.

a. To the Filipino Youth b. They ask Me For Verses c. Hymn to Talisay d. Kundiman

130. In this poem, Rizal noted the role of religion in attaining good education.

a. Remembrance to my Hometown b. Our Mother Tongue  
c. To Education d. Intimate alliance between religion and good education

131. Fossils are mostly to be found in \_\_\_\_ .

a. Sedimentary rocks b. Igneous rocks c. Metamorphic rocks d. Plutonic rocks

132. The segmented worm that can be used to facilitate anticoagulation is the \_\_\_\_ .

a. Earthworm b. Leech\* c. Flatworm d. Remora

133. Ang may-akda ng “Kahapon ,Ngayon at Bukas” ay si \_\_\_\_.

a. Aurelio Tolentino b. Juan Abad c. Alejandro Abadilla d. Severino Reyes

134. Isang awiting bayan na tungkol sa paglilibing ang \_\_\_\_.

a. umbay b. kundiman c. sambotani d. s oliranin

135. The highest mountain in the continent of Africa is \_\_\_\_ .

a. Mt. Everest b. Mt. Kilimanjaro c. Mt. Fuji d. Mt. Apo

136. The “yellow race “ is also known as :

a. Caucasians b. Mongoloids c. Negroids d. Malays

137. The function by which schools help children to participate effectively in larger society is called :

a. Socialization b. Education c. Enculturation d. Acculturation

138. What phase of the Moon is observed when it cannot be seen at all because it passes directly between the earth and the Sun ?

a. New Moon b. First quarter c. Full Moon d. Last quarter

139. May sagisag panulat na Paralitiko at ang tinaguriang "Utak ng Himagsikan", ay si \_\_\_\_\_.

a. Emilio Jacinto b. Antonio Luna c. Jose Corazon de Jesus d. Apolinario Mabini

140. Catalysts accomplish their work by reducing a reaction's

a. kinetic energy b. chemical energy c. potential energy d. activation energy

141. Newton's first law of motion states that \_\_\_\_\_.

a. when a force acts on an object, its acceleration is in the same direction as the force

b. when a force is applied on an object, there is an equal force applied by the object in the opposite direction.

c. an object will remain at rest or keep moving unless a force acts on it .

d. acceleration is calculated by dividing the force exerted on an object by the mass of the object

142. In whose presidency was the famous MIRACLE RICE produced?

a. Ferdinand Marcos..... b. Fidel Ramos c. Joseph Estrada d. Sergio Osmena

143. In Economics, \_\_\_\_\_ is the rise in the general level of prices of goods and services in an economy a period of time.

a. Inflation ..... b. mercantilism c. depression d. free trade

144. Ito ay ang pahapyaw na pagbasa.

a. Sintaks b. Skimming ..... c. Sesura d. Sukat

145. Which among the words below has the /sh/ sound?

a. sober b. leisure ..... c. shallow d. salient

146. This pertains to the pauses or rests in speech.

a. Pitch b. Juncture.... c. Stress d. Intonation

147. What is the smallest positive number that is a multiple of both 15 and 18?

a. 90 ..... b. 180 c. 75 d. 72

148. Simplify this  $(2^{-1})(2^2)(2^0)$ .

a. 1 b. 2 .... c. 4 d. 0

149. This court shall have jurisdiction over civil and criminal case involving graft and corrupt practices and such offenses committed by public officers and employees in relation to their offices as may be determined by law.

a. Court of Appeals b. Regional Trial Courts c. Sandiganbayan .... d. Supreme Court

150. Which of the following best describes the science of Ecology?

a. Living things b. Rocks c. Life and environment ..... d. Weather and climate



**Part 4 General Education LET Reviewers Answer Keys**

1.A	46.C
2.B	47.B
3.A	48.B
4.C	49.B
5.A	50.D
6.D	51.A
7.A	52.B
8.C	53.B
9.B	54.B
10.D	55.A
11.B	56.C
12.D	57.B
13.B	58.D
14.C	59.D
15.D	60.D
16.C	61.B
17.A	62.A
18.B	63.A
19.B	64.A
20.A	65.D
21.B	66.C
22.C	67.A
23.B	68.C
24.A	69.C
25.B	70.C
26.D	71.A
27.C	72.B
28.A	73.B
29.B	74.A
30.D	75.C
31.B	76.A
32.A	77.C
33.C	78.B
34.D	79.B
35.B	80.A
36.D	81.C
37.C	82.C
38.A	83.A
39.C	84.A
40.A	85.B
41.B	86.A
42.D	87.D
43.A	88.C
44.C	89.B
45.B	90.C

91.B	121.A
92.B	122.C
93.C	123.A
94.D	124.A
95.B	125.C
96.B	126.A
97.D	127.B
98.D	128.D
99.C	129.A
100.B	130.D
101.B	131.A
102.D	132.B
103.C	133.A
104.C	134.A
105.B	135.B
106.A	136.B
107.A	137.A
108.B	138.A
109.B	139.D
110.D	140.D
111.B	141.C
112.B	142.A
113.C	143.A
114.D	144.B
115.A	145.B
116.A	146.B
117.B	147.A
118.D	148.B
119.D	149.C
120.A	150.C