

GENERAL EDUCATION – Part 2B

51. The Miranda Family purchased a 250-pound side of beef and had it packaged. They paid Php365.00 for the side of beef. During the packaging, 75 pounds of beef were discarded as waste. What was the cost per pound for the packaged beef?

- A. Php2.08 per pound
- B. none of these
- C. Php2.50 per pound
- D. Php2.06 per pound
- E. Php2.30 per pound

52. Which family obligation is especially valued?

- A. Supplying groceries to relatives in remote barrios
- B. Providing health assistance to relatives living in the same locale
- C. Sending to college relatives in remote barrios
- D. Keeping immediate family members out of trouble

53. Which of the following should you expect to be true about the rate of cellular respiration for a group of students who are the same age, height, and weight?

- A. Athletes would tend to have higher rates of cellular respiration than non-athletes.
- B. Africans would have a higher rate of cellular respiration than Asians.
- C. Boys would have a higher rate of cellular respiration than girls.
- D. Non-athletes would have higher rates of cellular respiration than athletes.

54. Below is a biographical sketch.

Success often comes to those with humble beginnings, Elvis Aron Presley was born on January 8, 1935, in Tupelo, Mississippi. He first sang in a church choir and taught himself to play the guitar, but he never learned

to read music. By 1953, he had moved to Memphis, Tennessee, graduated from high school, and enrolled in night school to become an electrician. That year, at Sun Records, Presley recorded a personal record for his mother, a song that was heard by the company's president. As a result of the president's recognition, Presley's first record, That's all Right, Mama, was out in 1954.

He toured the South, and in 1955 five of his records were released simultaneously. His first national television appearance was that year on Jackie Gleason's The Stage Show, but Presley became known for his appearance on The Ed Sullivan Show, where the young singer gyrated as he sang rock n' roll music. During the live television performance, Presley was photographed only from the waist up because his motions were considered obscene.

Elvis the Pelvis began his film career in 1956 with LOVE ME TENDER and signed a long term film contract. The movie critics were not always kind, but teenagers flocked to Presley's films. Within a few short years, Presley had established a career that would span twenty-five years of ups and downs and make him one of the most popular entertainers in history. Long after his untimely death at age 42, Presley would be remembered as The King of Rock n' Roll

The statement that success often comes to those with humble beginnings would apply best to which of the following figures?

- A. Ramon Magsaysay
- B. Gloria M. Arroyo
- C. Corazon C. Aquino
- D. Joseph E. Estrada

55. Which of the following procedures used by a farmer is NOT related directly to preventing erosion?

- A. Contour plowing around a hill
- B. Planting more seeds than are necessary to yield a bountiful crop.
- C. Planting grass in gullies to act as a filter

D. Planting crops in alternate rows (strip farming)

56. Which word is read on a high note to describe the kind of day?

This is a cold day.

- A. is
- B. cold
- C. day
- D. this

57. In the progression 18, -12, 8 . . . which term is 512/729?

- A. the 8th
- B. the 6th
- C. the 9th
- D. the 7th
- E. none of these

58. Which is the equivalent common fraction of the repeating decimal 3.242424...?

- A. 107/33
- B. 110/33
- C. 109/33
- D. 108/33
- E. none of these

59. $10 - 3 \frac{2}{17} =$ _____

- A. $7 \frac{2}{17}$
- B. $6 \frac{2}{17}$
- C. $6 \frac{1}{17}$
- D. $6 \frac{15}{17}$
- E. none of these

60. Which of the following lines is a simile?

- A. Holding wonder like a cup
- B. Life has loneliness to sell
- C. Eyes that love you, arms that hold
- D. Buy it and never count the cost

61. Ang sumusunod ay isang talumpati na may pamagat na SA KABATAAN na sinulat ni Onofre Pagsanghan.

Isa sa mga salitang napag-aralan natin sa wikang Pilipino ay ang salitang NABANSOT.

Kapang ang isang bagay daw ay dapat pang lumaki ngunit ito'y tumigil na sa paglaki, ang bagay na ito raw ay NABANSOT. Marami raw uri ng pagkabansot ngunit ay pinakamalungkot na uri raw ay ang pagkabansot ng isipan, ng puso at ng diwa.

Ang panahon ng kabataan ay panahon ng paglaki, ngunit ang ating paglaki ay kailangang paglaki, at pag-unlad ng ating buong katauhan, hindi lamang ng ating sukat at timbang. Kung ga-poste man ang ating taas at ga-pison man ang ating bigat ngunit kung ang pag-iisip naman nati'y ga-kulisap lamang kay pangit na kabansutan. Kung tumangkad man tayong tangkad-kawayan at bumilog man tayong bilog-tapayan, ngunit kung tayo nama'y tulad nibondyngay di mapagkatiwalaan-anong laking kakulangan. Kung magkakatawan tayong katawang Tarzanat mapatalas ang ating isipang sintalas ng kay Rizal, ngunit kung ang ating kalooban nama'y itim na duwende ng kasamaan-anong kapinsalaan para sa kinabukasan.

Kinabukasan, kabataan, tayo raw ang pag-asa ng Inang Bayan. Tayo raw ang maghahatid sa kanya sa langit ng kasaganaan at karangalan o hihils sa kanya sa putik ng kahirapan at kahihyan. Ang panahon ng pagkilos ay ngayon, hindi bukas, hindi sa isang taon. Araw-araw ay tumutuwid tayong palangit or bumabaluktod tayong paputik. Tamang-tama ang sabi ng ating mga ninunong kung ano raw ang kinamihansan ay siyang pagkakatandaan. Huwag nating akalaing makapagpapabaya tayo ng ating pag-aaral ngayon at sa araw ng bukas ay bigla tayong magiging mga dalubhasang magpapaunlad sa bayan. Huwag nating akalaing makapaglulublob tayo ngayon sa kalaswaaan at

kahalayan at sa mahiwagang araw ng bukas sigla tayong magiging ulirang mga magulang.

Kabataan, tunay na pag-ibig sa bayan, ang tunay na nasyonalismo, ay wala sa tamis ng pangarap wala rin sa pagpag ng dila. Ang tunay na pag-ibig ay nasa pawis ng gawa.

Alin salita ang paulit-ulit na binabanggit ni Onofre Pagsanghan?

- A. Nabansot
- B. Bayan
- C. Kabataan
- D. Kung

62. Which is the BEST WAY to write the underlined portion of this sentence?

Recently psychologists have been researching birth order, their research suggests that personality and intelligence are based partly on where a child ranks in the family.

- A. order. Their
- B. order and their
- C. order, or their
- D. order their

63. Aling antas ng tona ang lumilitaw sa bahaging may salungguhit ng pangungusap na nagdududa?

Nagpuputol ng puno ang lalaki.

- A. 1
- B. 2
- C. 4
- D. 3

64. What is meant by TWO PINS in this sentence?

For two pins I could have hit him on the nose.

- A. A second course of action
- B. Without much persuading
- C. The second chance
- D. Have a second alternative choice

65. Where would you commit a drug dependent for him to achieve a natural, tensionless, and anxiety-free state?

- A. NFPI
- B. DARN
- C. DARE
- D. Bukang Liwayway Center

66. Which is the main goal of drug abuse education?

- A. Arrest
- B. Prevention
- C. Control
- D. Rehabilitation

67. During a recent shopping spree, Tomas and Nena bought some new accessories for their apartment. Nena chose a crocheted throw pillow at Php24.95, and Tomas purchased a rural landscape painting for Php135.00. How much did they actually spend if they paid 7% sales tax on their purchases?

- A. Php171.15
- B. Php139.25
- C. none of these
- D. Php159.95
- E. Php148.75

68. The stanza below is taken from "Barter" by Sara Teasdale.

Life has loneliness to sell,
Music like a curve of gold,
Scent of pine trees in the rain,
Eyes that love you, arms that hold,
And for your spirit's still delight,
Holy thoughts that star the night.
To what does Teasdale compare music?

- A. The scent of pine trees
- B. A curve of gold
- C. Eyes that love
- D. The rain

69. An elderly woman suffered a stroke, a restriction of blood flow to the brain. If the stroke caused to the right side of her body to become temporarily paralyzed, she most likely experienced a decreased blood flow to

- A. the left side of her body.
- B. the front of her brain.
- C. the left side of her brain.
- D. the right side of her brain.

70. Which is the BEST WAY to write the underlined portion of this sentence?

Many viewers taped shows to watch later.

- A. tapped
- B. had taped
- C. tape
- D. had tapped

71. Alin ang kahulugan ng KAHIRAMANG SUKLAY?

- A. Kakilala
- B. Kaibigan
- C. Karibal
- D. Kalahi

72. Ano ang pinakaangkop na kahulugan nito?

Nagsasaya tayo ngayon sapagkat ang iyong namatay na kapatid ay muling nabuhay; ang nawawala ay muling nakita.

- A. Ang pagbabalik ay dapat ipaghanda nang malaki.
- B. Ang pagbabago ng kapatid ay dapat pahalagahan.
- C. Dapat silang magsaya sa muli nilang pagsasama-sama
- D. Ang pagsasama nila ay dahil sa muling pagbabalik ng kapatid.

73. Two days after Japan attacked Pearl Harbor, Roosevelt made the following statements:

In the past few years and most violently in the past few days, we have learned a terrible lesson. We must begin the great task that is before us by abandoning once and for all the illusion that we can never again isolate ourselves from the rest of humanity.

In the statement, Roosevelt is expressing the ideas of _____.

- A. an internationalist
- B. an anti-imperialist
- C. an imperialist
- D. an isolationist

74. Which pitch is used for the word STRANGE?

What a strange story!

- A. 3

- B. 2
- C. 4
- D. 1

75. What is the function of DIFFUSION in the human body?

- A. Regulates blood flow
- B. Plays an insignificant role in the body's functioning
- C. Allows an even distribution of substances throughout all cells of the body
- D. Comes into play in times of extreme illness

76. Utang sa kanyang sipag at sikap sa paggawa ang kanilang maalwang pamumuhay.

- A. Pangngalan
- B. Pangngalang-diwa
- C. Pawatas
- D. Pang-ukol

77. Which of the following represent, ethnocentric behavior?

- A. A tourist who lectures his foreign hosts on the "uncivilized" nature of their marriage customs
- B. A student who tutors an immigrant in English
- C. A Hispanic community group demands that public aid forms be published in English and Spanish
- D. A peace Corps volunteer who helps dig wells in Central Africa

78. The following are legitimate children, EXCEPT

- A. those born by artificial insemination.
- B. those legitimated.
- C. those born during a valid marriage of parents.
- D. those born out of a valid marriage of the parents.

79. Which of the following internal forces interrupt the external forces of erosion?

- I. Forces that cause volcanoes
- II. Forces that cause ocean trenchers
- III. Forces that create mountains

- A. I, II and III
- B. I and III
- C. II and III
- D. I and II

80. How many whole numbers can divide 30 exactly?

- A. Eight
- B. Six
- C. Five
- D. Four
- E. none of these

81. The undeclared war in Korea most closely resembled the situation of

- A. The Spanish-American War
- B. The Vietnam War
- C. World War I
- D. World War II

82. Which one is the human right to life?

- A. Peace
- B. Live in national and international order
- C. Own property
- D. Fair trial

83. You buy a new refrigerator for Php12,800.00 and make a down payment of Php2,500.00. If you finance

the remainder at 8% annually for three years, how much will you actually pay for the refrigerator?

- A. Php12,190.00
- B. Php10,300.00
- C. none of these
- D. Php12,772.00
- E. Php15,272.00

84. The poem below is entitled Suburban Prophecy which is written by Howard Nemerov.

On Saturday, the power-mowers' whine
Begins the morning. Over this neighbourhood
Rises the keening, petulant voice, begin
Green oily teeth to chatter and munch the cud.

Monsters, crawling the carpets of the world,
Still send from underground against your blades
The roots of things battalions green and curled
And tender, that will match your blades with blades
Till the revolted throats shall strangle on.

The tickle of their dead, till straws shall break
Crankshafts like camels, and the sun go down
On dinosaurs in swamps. A night attack
Follows and by the time the Sabbath dawns
All armored beasts are eaten by their lawns.

The imagery in the first stanza appeals to the reader's sense of

- A. sight
- B. touch

- C. smell
- D. hearing

85. In an experiment, a vacuum is created when all air is removed from a tube. A coin and bits of confetti are released in the vacuum at the same time. They fall at the same rate and reach the bottom at the same time. The experiment proves that

- I. in a vacuum, the rate of acceleration is the same for all objects regardless of weight.
- II. outside a vacuum, air resistance is what makes different objects fall at different rates.
- III. gravity has no effect at all on objects that fall in a vacuum.

- A. I and II
- B. I and III
- C. I, II and III
- D. II and III

86. Which is the BEST WAY to write the underlined portion of this sentence?

The hosts also benefit from running such a business because they can stay at home, make money, and meeting a variety of people.

- A. get to meet
- B. to meet
- C. and meet
- D. and be meeting

87. Scientist also find that other stalky vegetables such as carrots also help lower blood pressure. This statements is BEST classified as

- A. experiment
- B. nonessential fact
- C. finding

D. prediction

88. Which is the BEST WAY to write the underlined portion of this sentence?

There is smoke detectors in many homes to warn residents of a fire, but fire extinguishers can actually help people fight fires.

- A. They're is
- B. Their is
- C. Their are
- D. There are

89. Which is the BEST evidence that helium gas is lighter than air?

- A. Helium has the lowest boiling point of all elements.
- B. Helium atoms do not combine with other air atoms.
- C. Helium-filled balloons rise in air.
- D. By volume, helium makes up only 0.0005% of air.

90. What correction should be made to this sentence?

Buying a fire extinguisher knowing how to use it, and placing it in a location familiar to all family members can help protect families against fire.

- A. Insert a comma after extinguisher
- B. Change the spelling of families to familys
- C. Change placing to place
- D. Insert a comma after help

91. Which is NOT personal integrity?

- A. Time
- B. Place
- C. Order
- D. Harmony

92. Nasa anong kaganapan ng pandiwa ang pangungusap?

Naglaro ng basketball sa Rizal Stadium ang koponan ng aming pamantasan.

- A. Sanhi
- B. Tagaganap
- C. Kagamitan
- D. Ganapan

93. In how many ways can you arrange three mathematics books (Algebra, Geometry, Trigonometry) in order on a shelf?

- A. 6
- B. 8
- C. 12
- D. 24
- E. none of these

94. Alin sa mga sumusunod ang mensahe ng epiko ng Ilokano na BIAG NI LAM-ANG?

- A. Pinatutunayan ng epiko ang yaman ng Ilokano sa lahat ng bagay.
- B. Kailangan paniniwalaan ang ukol sa bisa ng mga anting-anting dahil sa mga pangyayaring nagpapatunay dito.
- C. Dito nagpapatunay na walang kamatayan.
- D. Masasalat ang mga katutubong ugali at mga tradisyong dapat pagyamanin at panatilihin upang pakinabangan ng kabataan.

95. The hypotenuse of a right triangle is 25 feet. If one leg is 24 feet, what is the length of the other leg?

- A. 5 ft
- B. 5 ft
- C. 20 ft

- D. 7 ft
- E. none of these

96. Carter's part in relinquishing U.S. control of the Canal Zone to Panama is described as a victory for _____.

- A. conservatism
- B. anti-imperialism
- C. isolationism
- D. imperialism

97. If a baseball player hits 10 home runs in the first 45 games, at the same rate how many home runs can he expect to hit during the 162-game season?

- A. 38
- B. 42
- C. 36
- D. 40
- E. none of these

98. In an experiment, a drop of blue ink is placed on the surface of a glass of water. In a few minutes, the drop of ink is dispersed throughout the water, turning it light blue. The result of the experiment proves that

- A. molecules of ink and molecules of water are in constant motion.
- B. heat causes the ink to disperse.
- C. a new compound is formed by the combination of ink and water.
- D. ink molecules have less density than water molecule.

99. Which area of the brain controls feeling on the left side of a person's face?

- A. The left occipital lobe
- B. The left parietal lobe
- C. The right parietal lobe
- D. The right occipital lobe

100. The Soviet Union's attempt to establish a missile base in Cuba is interpreted as a direct violation of

- A. the Truman DoCtrine
- B. the Monroe Doctrine
- C. the Strategic Arms Limitations Talks (SALT)
- D. the Declaration of Independence

51.a	82.d
52.d	83.e
53.c	84.d
54.a	85.c
55.b	86.c
56.b	87.c
57.a	88.d
58.a	89.c
59.d	90.a
60.a	91.b
61.a	92.a
62.b	93.a
63.a	94.d
64.c	95.d
65.d	96.b
66.b	97.c
67.c	98.a
68.b	99.c
69.c	100.c
70.b	
71.c	
72.b	
73.a	
74.a	
75.c	
76.a	
77.a	
78.d	
79.b	
80.a	
81.b	