**Directions:** Choose from among the suggested answers the word that means most nearly the same as the word in capital letters. On your Answer Sheet, shade completely the box that corresponds to your answer.

21. Ang PAGAL na guro ay sandaling tumigil bago muling nagpatuloy sa pagsasalita.

1. pagod 2. galit 3. pihikan
4. mabagal 5. mahinahon

22. A special group in the police force is believed to be engaged in FURTIVE activities.

1. illegal 2. suspicious 3. unusual
4. worthy 5. secret

23. The Defense presented its case to the jury in a TRENCHANT manner.

1. Legalistic 2. dignified 3. vague
4. emphatic 5. cautious

24. Ang mga magbubukid ay NABIHASA sa paggamit ng kalabaw bilang katulong nila sa pagsasaka.

1. nagsawa 2. nagtiwala 3. nasanay
4. natuto 5. nahirapan

25. Pilo's insensitivity has created ANIMOSITY to the worker's demands.

1. distrust 2. hostility 3. fear
4. distance 5. dependence

26. The baffled owner ACQUIESCED to the worker's demands.

1. opposed 2. reacted 3. agreed
4. resisted 5. listened

27. The recommendation of the wage council is REPUGNANT to the employers.

1. acceptable 2. objectionable 3. beneficial
4. degrading 5. embarrassing

28. Sanctuaries for wildlife have DWINDLED alarmingly in the last decade.

1. disappeared 2. changed 3. decreased
4. multiplied 5. deteriorated

29. Recklessness always entails JEOPARDY.

1. danger 2. crisis 3. apprehension
4. control 5. aggression

30. Business, like life, is much too extensive and LEQUESCENT to be wholly contained by any checklist, formula or theory.

1. structured 2. changeable 3. complicated
4. shapeless 5. confusing

**Directions:** In each of the following sentences is a blank space indicating that a word or group of words has been omitted. From among the suggested answers choose the word or groups of words that best conveys the concept or meaning of the sentence as a whole. On your Answer Sheet, shade completely the box that corresponds to your answer.

31. Realizing that we were determined to go, our experienced friends _____ that there might be more difficulties along the way than we expect.

1. dismissed 2. intimated 3. insisted
4. projected 5. concluded

32. Ang patuloy na pag-angkat ng mga produktong banyaga, na siya naming tinatangkilik ng mga mamamayan, ang dahilan ng _____ ng mga industriyang local.

1. paghinto 2. pagbabago 3. pagtitipid
4. pagkawala 5. pagkalugi

33. A strong government is needed to promote _____, not dependency, and to encourage free enterprise.

1. self-alienation 2. self-evaluation 3. self-reliance
4. self-awaremenss 5. self-determination

34. Mass media develop in us level of consciousness that keeps us _____, current events.

1. interested in 2. adjusting to 3. excited over
4. fearful of 5. abreast of

35. Failure is the most tiring experience a person can ever have; there is nothing more _____ than not succeeding being blocked, not moving ahead.

1. invigorating 2. discouraging 3. exhilarating
4. enervating 5. depressing

**Directions:** Some of the sentences in this section contain an error in grammar or correct usage. On your Answer sheet, shade completely the box that corresponds to that section of the sentence that contains the error. If there is no error in the sentence, shade 5.

36. A three-act play or a novel are to be read; a total of two hundred pages
1 2

of poetry—lyric, dramatic, or narrative—is also required of everyone.
3 4

37. Accuracy of movement, like accuracy of words, are essential to the success of magical rites
1 2 3 4

38. If anybody objects, let them think of a better scheme rather than make fun of the proposed plan.
1 2 3 4

39. In this modern age of today, most people are too highly educated to believe in superstitions.
1 2 3 4

40. College teaches us to form opinions by the result of careful thought
1 2 3 4

41. Learners set goals as motivation for learning, and their successes or failures in achieving these goals determine
1 2 3

how he sets his future goals.
4

42. The Labor Secretary will met representatives of the entertainment industry tomorrow
1 2

to discuss problems affecting the working conditions of Filipino workers abroad.
3 4

43. Some people are simply too opportunities to take a stand on controversial issues.
1 2 3 4

44. We were discussing about political issues so her remarks
1 2

about clothes and fashion were completely beside the point.
3 4

45. The best consultants are those who can suggest or apply an array of methods aim at helping their clients
1 2

understand a situation, diagnose it, and act accordingly under a given situation.
3 4

46. We were touch by his generosity when he obviously could ill afford to be so generous.
1 2 3 4

47. This is just one approach to a selection system and there are many from whom to choose
1 2 3 4

48. Maaaring umabot sa sandaang taon ang buhay ng isang tao kung gugustuhin at susundan lamang
1 2 3

ang mga positibong saloobin.
4

49. I use to take a short siesta every afternoon after lunch.

1 2 3 4

50. The success of a leader lays not only on the leader's ability to influence people,

1 2

but also in the sincerity of the purpose that he desires to achieve.

3 4

**Directions:** Read each of the following sentences carefully, then choose which among the several choices in each group is expressed most satisfactorily in terms of grammar and correct usage. Shade the box that corresponds to your answer.

51. 1. Plumbers who work efficiently from the point of view of a homemaker are worthy of their wages.
2. Plumbers are worthy of their wages who work efficiently from the point of view off a homemaker.
3. Plumbers, from the point of view of a homemaker, who work efficiently, are worthy of their wages.
4. From the point of view of a homemaker, plumbers who work efficiently are worthy of their wages.
5. Worthy of their wages are plumbers who work efficiently from the point of view of a homemaker.

52. 1. The time for most people has come to change their attitudes and lifestyles.
2. The time has come when people must change their attitudes and lifestyles.
3. The time when the attitudes and lifestyles of the people has come to change.
4. The people must change their attitudes and lifestyles and the time had come to change.
5. People must change their attitudes and lifestyles, and it is because the time has come to change.

53. 1. Her brother, whom I met in the party, is more richer than you think.
2. Her brother, I met him in the party, is very much richer than you think.
3. Her brother, whom I had met in the party, is richer than you think.
4. Her brother, whom I met in the party, is much richer than you think.
5. I met her brother in the party and he is richer than you think.

54. 1. The fisher folks decided to go to the nearby hut finally drenched with rain.
2. The fisher folks finally decided to go to the nearby hut drenched with rain.
3. Drenched with rain, the fisher folks finally decided to go the nearby hut.
4. Finally drenched with rain, the fisher folks decided to go the nearby hut.
5. Finally deciding to go to the nearby hut, the fisher folks were drenched with rain.

55. 1. The Filipino people have regained their respect and trust in their government.
2. The Filipino people have regained their respect and trust for their government.
3. The Filipino people have regained their respect for their government and even their trust in it.
4. The Filipino people have regained their respect for and trust in their government.
5. The Filipino people have regained, for their government their respect and trust in it.

56. 1. The education of his children is most paramount in his plans.
2. The education of his children is more paramount in his plans.
3. The education of his children is paramount in his plans.
4. The most paramount of all his plans is how to educate his children.
5. Paramount in his plans more than any other things is the education of his children.

57. 1. As soon as the tabulation of the figures have been completed, someone should check the accuracy.
2. As soon as tabulated, someone should check on the accuracy of those figures.
3. As soon as the tabulation is finished, someone was to check its accuracy.
4. Once the tabulation was completed, the accuracy of the figures should be checked.
5. Someone had ought to check the accuracy of those figures when they have been tabulated.

58. 1. Sa pamamagitan ng kasaysayan ay natutunghayan muli ang makukulay na lumipas ng magigiting na tao.
2. Sa pamamagitan ng kasaysayan, ang lumipas na makukulay ng magigiting na tao ay muling natutunghayan.
3. Ang makukulay na lumipas ay natutunghayan muli ng magigiting na tao sa pamamagitan ng kasaysayan.
4. Muli ang makukulay na lumipas ng mga taong magigiting ay natutunghayan sa pamamagitan ng kasaysayan.
5. Natutunghayan muli ang lumipas ng magigiting na tao na makukulay sa pamamagitan ng kasaysayan.

59. 1. One has to be either 65 or blind to claim an extra personal exemption.
2. One has either to be 65 or blind to claim an extra personal exemption.
3. One either has to be 65 or blind to claim an extra personal exemption.
4. Either one has to be 65 or blind to claim an extra personal exemption.

5. To claim an extra personal exemption, one either has to be 65 or blind.

60. 1. I will never, unless he apologizes first, work with him again.
2. I will never, unless he apologized first, work with him again.
3. I will never work with him again, unless he asks for an apology.
4. I will never work with him again, unless he apologizes first.
5. Unless he asks for an apology, I will never work with him again.

67. ―For a society to develop, its attitude towards life must not be a fatalistic one; rather, it must have strong faith in its capacity to improve.‖ The sentence best supports the statement that…
1. the attitude of a society towards life is indicative of its socio-economic development
2. success in life starts from one's dissatisfaction with the existing state of affairs
3. a society cannot progress unless it is actively committed to the pursuit of a better life
4. a person develops a healthy attitude towards life through constant efforts to improved oneself
5. a person with an optimistic outlook in life is confident of his capacity for advancement

68. ―Freedom and human rights without food are like freeing a prisoner and then not giving the prisoner the key to get out of the cell. The 450 million people who today live in the shadow of hunger and death from malnutrition can never be free men and women, however entrenched their freedom may be. These freedoms are only prospects held out and not realized.‖ The paragraph best supports the statement that...
1. at times people have to work as one nation to address the problem of malnutrition
2. most of the poor countries in the world today still depend on ―super‖ rich countries for support
3. the satisfaction of one's basic needs is a prerequisite to the enjoyment of freedom
4. a country which cannot feed its people with its own resources could never be free
5. a country could not be free unless it could prove to the world that it could stand on its own feet

69. ―The Einstein revolution has produced a paradox; while vastly extending humankind's reach, it has also exposed the essentially finite nature of the human scale.‖ The sentence best supports the statement that Einstein's discovery...
1. proclaims only the glory of the universe
2. devalues humanity and science
3. involves a real but not obvious contradiction
4. reveals a contradiction between God and his people
5. reveals people's limitations

70. ―A little ignorance when launching economic development projects may be a fruitful stimulus to ingenious new approaches.‖ The sentence best supports the statement that…
1. new techniques insure success of development plans
2. new approaches bring about change and success
3. ignorance sometimes gives birth to new knowledge
4. from ingenuity comes successful projects
5. lack of knowledge in economic ventures may lead to better and improved results

71. ―If legislation is to change social attitudes and values, it must come with adequate enforcement and machinery, which should include efforts to educate people on these laws. Otherwise, legal provisions not only remain dead letters, but actually promote lack of respect for the law.‖ The paragraph best supports the statement that...
1. people should respect laws because laws protect them
2. the effectiveness of laws lies in adequate education of the people about them and their proper enforcement
3. laws lose their effectiveness if people do not respect them
4. ignorance of the law does not excuse anyone
5. laws could change the social attitudes and values of people if properly enforced

72. ―Two persons look out through the same bars; one sees mud and the other, the stars.‖ This sentence means that…
1. some people are more blind than others
2. people see things differently depending on their own perspective
3. people have varied ways of looking at different things
4. people have different tastes and interests
5. people tend to influence one another's views of things

73. ―An education really suited to the rural environment can become both acceptable and genuinely functional only when the environment begins to offer real opportunities and to require skills and knowledge on a large scale. As long as opportunities lie only in the urban economy, education will remain in servitude to that small section of society.‖ The paragraph best supports the statement that…

1. migration to the cities result from the lack of real opportunities in the rural areas
2. the rural environment has opportunities that need to be develop
3. we have a concentration of educational opportunities in the urban areas
4. rural occupational opportunities give meaning to rural education
5. our educational system caters mainly to the needs of the urban sector

74. ―No matter how strong and dedicated leaders may be, they must find root and strength among the people. Alone, they cannot save a nation. They may guide, they may set the tone, they may dedicate themselves and risk their lives, but ultimately national survival lies in the people.‖ The paragraph best supports the statement that...
1. dedication and the right sense of direction enable a leader to guide the people
2. good leadership is essential to effective public administration
3. it is the leader who determines the fate of a nation
4. the people of a nation shape their own destiny with the guidance of a leader
5. the strength of the people comes from a dynamic and forceful leader

75. ―Ang pagbaba ng halaga ng piso lumikha ng krisis sa maraming industriya ng bansa. Kasunod nito ang pagtitipid at problema sa kawalan ng mapasukang trabaho. Lumikha rin ito ng pagtataas ng presyo ng mga bilihin na labis nakaapekto sa kita ng mga manggagawa.‖ Ayon sa talata...
1. ang kasalukuyang krisis ay bunga ng mga mahal na bilihin at kawalan ng mapasukang trabaho
2. ang krisis ay nakaapekto sa hangarin ng maraming industriya na makapagbigay ng karagdagang sahod sa kanilang mga manggagawa
3. dumarami ang mga walang hanapbuhay at tumataas ang halaga ng mga bilihin dahil sa krisis
4. maraming industriya ang nalulugi dahil sa krisis kaya itinataas din nila ang presyo ng kanilang mga produkto.
5. dahil sa krisis, maraming industriya ang napilitang magsara

76. ―The gregariousness of people is mostly due to a fear of remaining alone. It feels safer to be with a group, talk like a group, act like a group. The ramparts of group solidarity give the members security.‖ The paragraph best supports the statement that...
1. people who belong to a group react to situations in the same manner
2. some people are more gregarious than others
3. people who are gregarious are afraid to be alone
4. people find safety in numbers
5. gregarious people have many fears

77. ―Most researchers in needy countries are based on the thinking and approach of the highly developed Western world, and seldom have they been directed toward meeting the countries; own development needs.‖ The sentence best supports the statement that...
1. highly developed countries offer the best guide for the development of needy countries
2. most researchers done in needy countries are missing their objectives
3. most researchers have universal application
4. needy countries need researchers to help them reach the status of the western world
5. needy countries spend so much time for conducting researchers

78. ―In a modern economy, the results of long-range planning frequently depend upon the future value of money. The ability then to predict the value of money is a key to economic progress.‖ The paragraph best supports the statement that...
1. the value of money is unpredictable at times
2. the unpredictability of money is an obstacle to a nation's prosperity
3. economic progress is facilitated by properly controlling budgetary expenses
4. long-range planning is unheard of in traditional economies
5. financial planning is indispensable in modern economy

79. ―Sixty years ago, I know everything; now I know nothing; education is a progressive discovery of our own ignorance.‖ The sentence best supports the statement that...
1. the older we get, the more we forget what we have learned
2. the older we get, the more knowledgeable we become
3. the more we learn, the more we realize that there's more we need to know
4. we learn more as we grow old
5. ignorance is a lifelong experience

80. ―Nagawang mabago ng mga kasalukuyang awitin ang kamalayan ng Pilipino upang kantahin ang sarili niyang mga awit sa tanging wikang nakapagsasatinig sa kanyang kaluluwa.‖ Isinasaad ng pangungusap na...
1. madamdamin at makabuluhan ang mga awiting isinulat sa wikang Pilipino

2. tagumpay ang mga awiting Pilipino na mabago ang kaugalian ng mga tao Pilipino
3. madaling matutuhan ang mga awiting Pilipino dahil ang mga ito ay nasusulat sa katutubong wika

4. natututuhan nang tangkilikin ng mga Pilipino ang kanilang mga sariling awitin
5. nagkakaroon na ng kamalayan ang mga Pilipino tungkol sa lahat ng mga awitin ngayon

**Directions:** Determine the relationship of the first word to the second word in capital letters. From among the suggested answers, choose the word or group of words that best expresses a similar relationship to the third word in capital letters. On your Answer Sheet, shade completely the box that corresponds to your answer.
81. KAINGIN is to SOIL EROSION as CONTOUR FARMING is to _____.
1. water distribution 2. wind erosion 3. crop growing
4. over pasturing 5. soil preservation
82. IRREFUTABLE is to DISPROVED as IRREPARABLE is to _____.
1. restored 2. irremediable 3. possible
4. inevitable 5. insoluble
83. FORE is to AFT as BOW is to _____.
1. paddle 2. deck 3. boat
4. arrow 5. stern
84. PHOTOGRAPHER is to PICTURE as CARTOGRAPHER is to _____.

1. plan 2. design 3. graph
4. cartoon 5. map
85. TIRADE is to ABUSIVE as EULOGY is to _____.

1. laudatory 2. flowery 3. necrology
4. belittling 5. censure
86. PERJURY is to LIE as LARCENY is to _____.

1. conspire 2. kill 3. steal
4. injure 5. trespass
87. OPTICS is to PHYSICS as DIALECTICS is to _____.

1. dialogue 2. mathematics 3. diction
4. grammar 5. logic
88. RUMMAGE is to DISORDER as TENDERFOOT is to _____.

1. rookie 2. expert 3. student
4. veteran 5. old-timer
89. COMPASS is to DIRECTION as CALIPER is to _____.

1. speed 2. pitch 3. diameter
4. altitude 5. volume
90. BREWING is to BEER as TANNING is to _____.

1. rubber 2. cotton 3. tea
4. glass 5. leather
**Directions:** For each sentence, complete the analogy by choosing a pair of words from the suggested answers. On your Answer Sheet, shade completely the box that corresponds to your answers.
91. _____ is to METAMORPHOSIS as CATHARSIS is to _____.

1. condition-chapter 2. comparison-effect 3. state-cause
4. process-stage 5. change-purification
92. _____ is to SWORD as HOLSTER is to _____.

1. blade-spin 2. scabbard-pistol 3. duel-bolo
4. sheath-shot 5. hilt-rifle
93. _____ is to SCHOOL as STAR is to _____.

1. student-rock 2. principal-dancer 3. fish-constellation
4. bird-tree 5. thesis-player

94. _____ is to LATE as AUTHENTIC is to _____.

1. punctual-counterfeit 2. prompt-genuine 3. diligent-original
4. absent-false 5. early-real
95. _____ is to PAPER as WORM is to _____.
1. wrap-wriggle 2. tree-silk 3. print-bait
4. sap-tick 5. ink-soil

**Directions:** Analyze carefully the statements in each of the following items. Choose the correct answer from the given choices. On your Answer Sheet, shade completely the box that corresponds to your answer.

96. A to H are persons compared according to their age and the speed at which they finish a certain job. A is older than B and faster than C. D is younger than E, older than H, and slower than F. G is older than H, younger than C, slower than H, and faster than F. H is older than A and Slower than C. Based on the preceding statements, which of the following is true?
1. A is the second oldest and the third fastest.
2. G is older than E and Slower than A.
3. C is younger than D and fastest than H.
4. D is the eldest and slowest
5. H is the older than B and slower than D

97. Points E, F, G, and I are arranged in a line in such a way that F is between G and I, and E is between F and I. If E precedes G, in what order are they arranged?
1. E F G I 2. E I G F 3. F I G E
4. I E F G 5. I G F E
98. In a certain examination, 300 competitors passed the first part and 500 passed the second part. The number of competitors who passed both parts of the examination will most likely be _____.
1. 800 2. between 500 and 600 3. between 400and 500
4. between 300 and 400 5. not more than 300
99. Anna, Karen and Nina take turns in getting the midnight shift at Ward 143 such that no one is assigned two nights in a row. Anna was assigned two nights ago and is assigned again tomorrow evening. If Karen is assigned the night immediately following Anna \'s duty, who can take tonight's midnight shift?
1. Only Anna 2. Only Karen 3. Only Nina
4. Either Anna or Karen 5. Either Anna or Nina
100. Mina, Bing, Amy, and Cel have surnames Flores, Mendez, Perez and Reyes but not respectively. Mina is taller than Amy and Cel. Ms. Mendez is tallest of the four. Ms. Flores is taller than Ms. Reyes but shorter than Ms. Perez. Also, Cel is taller than Amy and Bing. What is the full name of the second tallest person?
1. Amy Mendez 2. Cel Perez 3. Cel Flores
4. Bing Reyes 5. Mina Perez
**Directions:** Each item in this section consists of a statement or a passage followed by several assumptions. Determine the best assumption that can be logically made from the given statement or passage.
101. Gigi is probably a pianist. She can really stretch her hands and fingers.
1. Only people with big hands and long fingers can be pianists.
2. Playing the piano helps Gigi stretch her hands and fingers.
3. Stretching helps pianist perform better
4. A long stretch enables pianists to reach more keys on the piano
5. Pianists can really stretch their hands and fingers

102. Arlene should not be part of the basketball team because she does not trust her teammates.
1. The Basketball team needs Arlene even if she can has no faith in them
2. Team mates should have faith in each other
3. Arlene's team mates are not trustworthy
4. Arlene's team mates do not have faith in the teams
5. Arlene is better than her team mates

103. If you are so smart, then why aren't you rich?
1. To become rich is difficult

2. Only the rich are smart
3. Only the smart are rich
4. All rich people are smart
5. All smart people are rich

104. In order to improve our admission process and get better students, we have decided to include an interview of the applicants as a criterion.
1. Current admission procedures are greatly inadequate
2. current admission criteria need to be updated
3. An interview of the applicants will help draw better students
4. An interview of the applicants will be too time consuming
5. An interview of the applicants will ensure the students success in school

105. The present administration helps poor people acquire basic necessities for living that is why it helps squatter dwellers like Aling Rosie.
1. The present administration hates rich people
2. Aling Rosie asked the present administration to help her
3. Squatter dwellers pretended to be poor
4. Squatter dwellers compete with poor people for the present administration's attention
5. Squatter dwellers are considered poor people

**Directions:** Each item in this section consists of statements followed by several possible conclusions. Assume that all statements are true, then, determine the best conclusion that can be logically made from the given statements.
106. Artists are never ham-handed. All artists are inquisitive. Peter is not ham-handed. Florence is not inquisitive.
1. Peter is an artist
2. Peter is not an artist
3. Florence is an artist
4. Florence is not an artist
5. Inquisitive people are not ham-handed

107. Subscribing to cable T.V. is a luxury. All luxuries are needless expenditures. Having a cellular phone is not a luxury. Dining in a five-star hotel is a needless expenditure
1. Having a cellular phone is not a needless expenditure
2. Subscribing to Cable TV is a needless expenditure
3. Subscribing to cable TV is not a needless expenditure
4. Dining in a Five-Star hotel is not a luxury
5. Dining in a Five-Star hotel is a luxury

108. Some managers are not analytical. All managers are ruthless. Vicente is ruthless.
1. Vicente is a manager but is not analytical
2. Vicente is analytical but is not a manager
3. Some ruthless managers are not analytical
4. Not all analytical managers are ruthless
5. All ruthless people are analytical

109. All of my friends believe in marriage. Geraldine is a new friend. She lives with an office mate in an apartment downtown.
1. Her housemate is most likely a good friend
2. She is living-in with her boyfriend
3. She needs a companion in the city
4. Geraldine believes in marriage
5. Geraldine is not married yet

110. There are fewer juvenile delinquents in communities where the youth participate actively in different socio-civic and religious clubs. Barangay X has a number of youth clubs.
1. Barangay X has fewer juvenile delinquents than other barangays
2. Parents in Barangay X exert great efforts to prevent juvenile delinquency
3. Municipal officials encourage the organization of youth clubs
4. Community development workers in Barangay X give training in organizing youth clubs
5. All young people in Barangay X are member of at least two youth clubs.

**Directions:** For each item in this section, determine the relationship between the first and the second numbers or the first and third number. From among the suggested answers, choose the number that will complete the analogy.

111. $3_2$ is to 9 as $9_2$ is to _____
1. 18 2. 27 3. 72
4. 81 5. 90

112. 30% is to 3/5 as 60% is to _____
1. 1 1/5 2. 1 ¼ 3. 3 ½
4. 2 1/3 5. 2 ¾

113. 0.25 is to 0.125 as 1.25 is to _____
1. 6.250 2. 2.125 3. 1.625
4. 1.125 5. 0.625

114. 12.5 is to 1/8 as 20 is to _____
1. 1/6 2. 1/5 3. ¼
4. 1/3 5. ½

115. 6 is to 15 as 36 is to _____
1. 90 2. 82 3. 75
4. 72 5. 60

**Directions:** Each item section contains a series of numbers arranged according to a certain rule or order. Study the series and determine which number is next. On your Answer Sheet, shade completely the box that corresponds to your answer.

116. 9.12 18.13 16.15 13.18 9.22 _____
1. 3.25 2 . 4.27 3. 5.23
4. 6.29 5. 5.26

117. 1 4 13 40 121 364 _____
1. 623 2. 719 3. 865
4. 997 5. 1093

118. 5 17 19 6 14 16 7 10 12 8 _____
1. 17 2. 15 3. 11
4. 9 5. 5

119. 795 2611 684 2722 573 2833 _____
1. 543 2. 484 3. 462
4. 446 5. –426

120. -6 30 -150 750 _____
1. 3750 2. 2250 3. –1500
4. –2250 5. –3750

121. 1/3 3/9 5/15 7/21 9/27 _____
1. 11/35 2. 11/33 3. 9/29
4. 8/25 5. 4/13

122. 4 16 8 40 20 120 60 420 _____
1. 480 2. 360 3. 240
4. 210 5. 140

123. 2 5 8 10 4 17 5 26 6 _____
1. 40 2. 38 3. 37
4. 35 5. 33

124. .02 .06 .12 .20 .30 _____
1. 0.36 2. .40 3. .42
4. .46 5. .48

125. 2 5 12.5 31.25 _____

1. 33.75 2. 43.25 3. 50.75
4. 78.125 5. 82.125

**Directions:** Answer the following questions by observation or computation.

126. If the following quantities were arrange from the least to the greatest, which one would have the second greatest value?
1. 6/12 2. 5/12 3. 4/10
4. ¾ 5. 2/6

127. The ratio of males to females in an organization is **M** is to **F.** How many females are there if there are **T** males?
1. (M x T) + F 2. (F x T) + M 3. T + (F + M)
4. (M x T) / F 5. [M / (M+F)] x T

128. Suppose that the time now is 9:30 a.m. What will be the time 16 hours from now?
1. 12:30 a.m. 2. 1:30 am 3. 2:30 am
4. 11:30 pm 5. 12:30 pm

129. What number when increased by 90% of itself equals 133?
1. 30 2. 43 3. 70
4. 119 5. 120

130. If y- -3. Which of the following has the greatest value?
1. $y_2$ 2. $y3$ 3. $1/y2$
4. 1 + y 5. 1-y

131. Which of the following has the least numerical value?
1. 6+3x4 2. 4+3x6 3. 4x6+3
4. 3x6+4 5. 3+6x4

132. A trader bought a watch and sold it at 30% more than its original cost. How much did the trader earn if the original cost of the watch was P?
1. P + 30% 2. P – 30% 3. 30% x P
4. 30% / P 5. P + (P x 30%)

133. What is the standard numerical value for 3.54 x $10_5$ ?
1. 0.000354 2. 0.00354 3. 3, 3540
4. 35, 400 5. 354, 000

134. Of set S – 4/5, 41/50, 17/20, 75% the element with the largest value is _____.
1. 75% 2. 4/5 3. 41/50
4. 17/20 5. None, they are all equal

135. What is the smallest positive number that will give a remainder of 3 when it is divided by 4, 5, or 10 ?
1. 63 2. 53 3. 43
4. 33 5. 23

**Directions:** For each of the problems below, choose the correct answer from the choices given.

136. There are 36 reams of bond paper in a drawer. If 1 ¼ dozens of reams of paper were to be used in printing, how many reams should be left in the drawer?

1. 15 2. 20 3. 21
4. 22 5. 23

137. If a poster, which is 3 inches wide and 5 inches long, is enlarged such that the ratio of the width to the length is maintained, how many inches long will it be if the new width is 9 inches?

1. 11 2. 13 3. 15
4. 25 5. 27

138. If a worker can wash all the glass windows of a building in 9 days, what part of the job can the workers finish in 6 days?

1. ¼ 2. 1/3 3. 2/3
4. 3/5 5. ¾

139. Ms. Cortez bought 20 blouses for P2, 400 and marked them to sell at P145 each. After selling 16 pieces at this rate, she decided to sell the remaining blouses at a lower price. At what price may she sell each remaining blouse and still realize a profit of P480 on the 20 blouses?

1. P143 2. P140 3. P138
4. P135 5. P133

140. In a room of ten people, how many handshakes will there be if every person shakes hands with everyone else exactly once?

1. 10 2. 45 3. 54
4. 60 5. 81

141. The numerator of a fraction is 4 less than its denominator. If 3 added to both the numerator and the denominator the resulting number is ¾. What is the original fraction?

1. 8.14 2. 9/12 3. 10/12
4. 9/13 5. 10/13

142. Mang Gustin can climb a coconut tree at the rate of 10 ft. per minute and return at 20 ft. per minute. If it took him 3 minutes to climb and return, what is the height of the coconut tree?

1.20 ft. 2. 18 ft. 3. 15 ft.
4. 13 ft. 5. 10 ft.

143. A fence is to be on posts 8 meters apart around a rectangular lot that measures 40 meters long and 16 meters wide. How many posts are needed, including the ones placed at each corner, to fence the entire lot?

1. 20 2. 18 3. 16
4. 14 5. 12

144. How many degrees are there in the angle made by the hands of a clock at 4 o'clock?

1. 150o 2. 120 o 3. 95 o
4. 80 o 5. 20 o

145. The co-operative trust fund is P500,000. Part of the fund is invested at an annual interest rate of 6% and the rest is invested at an annual interest rate of 8%. If the income from both investments is P39,000, how much is invested at each rate?
1. P100,000 at 6%; P400,000 at 8%

2. P80,000 at 6%; P420,000 at 8%

3. P75,000 at 6%; P425,000 at 8%

4. P50,000 at 6%; P450,000 at 8%

5. P25,000 at 6%; P475,000 at 8%

146. The entrance fee in a carnival is P50 for an adult and P25 for a child. Ferdie pays P225 for the entrance fee of his family. If his family has equal number of adults and children, how many are they in the family?

1. 12 2. 10 3. 8
4. 6 5. 4

147. The area of a rectangular field is 9,000 square meters. If the ratio of the width to the length is 5 is to 8, what is the length of the rectangular field in meters?

1. 112 2. 120 3. 150
4. 225 5. 346

148. If a patient weighs 105 kg. And is 12.5% underweight, how many more kilograms should the patient weigh?

1. 5 2. 10 3. 12
4. 13 5. 15

149. A tenant gets 4 sacks of palay for every 7 sacks harvested. Following this ratio, how many sacks of palay would the tenant get if 560 sacks were harvested?

1. 140 2. 280 3. 300
4. 320 5. 350

150. A dealer sold a certain number of portable TV sets at P6,400 each. The dealer would have taken in as much money had 3 fewer sets been sold at P7,680. How many sets were sold at P6,400?

1. 9 2. 12 3. 14
4. 16 5. 18

**Directions:** The following items pertain to the Philippine Constitution, Peace and Human Rights Concepts, R.A. 6713 (Code of Conduct and Ethical Standards for Public Officials and Employees), Values, and Environmental Protection and Conservation. Read each question carefully and choose the best answer from the given options. On your Answer Sheet, shade completely the box that corresponds to your answer.

151. Elective or appointive public officials or employees cannot accept any present, compensation, office or title of any kind from any foreign government without the consent of

1. The President 2. The Ombudsman 3. The Chief Justice
4. The Agency Head 5. Congress

152. Which of the following rights ensure the well-being of the individual and foster preservation, enrichment and dynamic evolution of national culture based on the principle of unity in diversity in a climate of free artistic and intellectual expression?

1. Political rights 2. Civil rights 3. Inherent rights
4. Cultural rights 5. Economic and Social rights

153. Right that guarantees similar treatment to all persons similarly situated and precludes arbitrary or unjust discrimination to secure and safeguard such right is called the _____.
1. right against double jeopardy
2. right to just compensation
3. right to equal protection of the law
4. right to due process of law
5. right to profess one's faith or religion

154. The right to privacy of a person is defined as one's right to _____.
1. go where one pleases
2. believe whatever one wishes
3. build a home wherever one chooses
4. be a member of any group
5. be free from unwarranted publicity

155. A voter is disqualified from exercising the right to suffrage if said voter _____.
1. is illiterate
2. is poor
3. is a naturalized Filipino citizen
4. turned 20 years old just before the election
5. has been a resident of the Philippine for less than six months

156. Who may be appointed as member of the Cabinet without needing confirmation from the Commission on Appointments?

1. Senate President 2. Any Senator 3. Vice-President
4. Speaker of the House 5. Any Congress Representative

157. The right of private individuals to secure for themselves the enjoyment of their means of happiness such as the right to a name, the right to form a family, and the right to security of personal papers and effects are called _____.

1. Economic and Social Rights 2. Cultural Rights 3. Civil Rights
4. Inherent rights 5. Political rights

158. At least how many years after the Constitution has been ratified may the people propose amendments through initiative?

1. Ten 2. Seven 3. Six
4. Five 5. Three

159. Which of the following sectors is NOT represented in the House of Representatives through the party-list system?

1. Religious 2. Youth 3. Women
4. Peasant 5. Labor

160. Which of the following government agencies exercises original and exclusive jurisdiction over all contests relating to the election returns and the qualifications of the President and the Vice President?

1. Supreme Court 2. Senate Electoral Tribunal 3. Judicial Bar Council
4. Commission on Elections 5. Commission on Appointments

161. Who among the following is responsible for determining the existence of probable cause for the issuance of a warrant of arrest or search warrant?

1. Lawyer 2. Prosecutor 3. Plaintiff

4. Judge 5. Police Investigator

162. Which of the following statements BEST describes the relationship between global warming ozone depletion?
1. Global warming contributes to ozone depletion.
2. Global warming and ozone depletion have nothing to do with each other
3. Excessive build-up of carbon dioxide causes both global warming and ozone depletion
4. Ozone depletion contributes to global warming
5. Ozone depletion and global warming are synonyms

163. Monoculture cropping or planting a single crop in a large area is not advisable because it…
1. requires more water
2. requires less fertilizers
3. causes drought
4. lowers the water table
5. promotes pest infestation

164. Which of the following is the major cause of coral reef destruction?

1. Dynamite fishing 2. Muro-Ami 3. Oil Spill
4. Sewage pollution 5. Siltation
165. The lasting environmental impact of a large-scale mining operation comes from…
1. air pollution
2. noise pollution
3. deforestation
4. mine railings
5. unrestored mined out areas

166. Jaywalking, throwing garbage anywhere vandalism, not waiting in line, and tardiness are manifestations of _____.
1. disorderliness
2. lack of discipline
3. lack of sense of property
4. lack of punctuality
5. disregard for other people's property

167. Fishery resource in marine and coastal waters may be considered as —open access resources‖ because of the _____.
1. mobile nature of fish and water
2. difficulty in marking sea boundaries
3. proliferation of fish pens
4. overfishing in municipal waters
5. increasing demand for fish, which is rich in protein

168. Every government agency is required to develop, update regularly, and make available to the transacting public _____.
1. the names of action officers
2. the performance targets
3. the rates of service fees
4. a service guide
5. a directory of officials

169. Within the provided periods of time, public officials and employees are required to file their statement of assets and liabilities and financial disclosure in the following instances EXCEPT _____.
1. compulsory retirement
2. voluntary resignation
3. acceptance of foreign scholarship
4. assumption to office
5. expiration of the term of office

170. For expenditures processing of documents, except otherwise provided by law or regulation, how many initials or signature must any written action or decision contain?

1. 6 2. 5 3. 4
4. 3 5. 2

**Answer Key**

**Civil Service Exam Reviewer**

| | | |
|---|---|---|
| 21. 1 | 73. 2 | 125.4 |
| 22. 5 | 74. 2 | 126.1 |
| 23. 5 | 75. 3 | 127.4 |
| 24. 3 | 76. 4 | 128.2 |
| 25. 2 | 77. 4 | 129.3 |
| 26. 3 | 78. 2 | 130.1 |
| 27. 2 | 79. 1 | 131.1 |
| 28. 3 | 80. 4 | 132.3 |
| 29. 1 | 81. 5 | 133.5 |
| 30. 3 | 82. 1 | 134.4 |
| 31. 3 | 83. 5 | 135.5 |
| 32. 5 | 84. 5 | 136.3 |
| 33. 3 | 85. 1 | 137.3 |
| 34. 5 | 86. 3 | 138.3 |
| 35. 5 | 87. 2 | 139.2 |
| 36. 1 | 88. 1 | 140.2 |
| 37. 3 | 89. 3 | 141.4 |
| 38. 2 | 90. 5 | 142.1 |
| 39. 3 | 91. 5 | 143.4 |
| 40. 3 | 92. 2 | 144.2 |
| 41. 4 | 93. 3 | 145.4 |
| 42. 1 | 94. 1 | 146.4 |
| 43. 2 | 95. 2 | 147.2 |
| 44. 5 | 96. 3 | 148.5 |
| 45. 2 | 97. 4 | 149.4 |
| 46. 1 | 98. 5 | 150.5 |
| 47. 4 | 99. 3 | 151.5 |
| 48. 3 | 100.2 | 152.4 |
| 49. 1 | 101.5 | 153.3 |
| 50. 1 | 102.2 | 154.5 |
| 51. 4 | 103.1 | 155.5 |
| 52. 1 | 104.3 | 156.3 |
| 53. 5 | 105.5 | 157.3 |
| 54. 1 | 106.4 | 158.4 |
| 55. 1 | 107.2 | 159.1 |
| 56. 3 | 108.3 | 160.4 |
| 57. 3 | 109.4 | 161.4 |
| 58. 1 | 110.1 | 162.3 |
| 59. 1 | 111.2/4 | 163.5/2 |
| 60. 4 | 112.5 | 164.4 |
| 61. – | 113.5 | 165.2 |
| 62. – | 114.3 | 166.2 |
| 63. – | 115.5 | 167.2 |
| 64. – | 116.2 | 168.3 |
| 65. – | 117.5 | 169.3 |
| 66. – | 118.5 | 170.4 |
| 67. 5 | 119.3 | |
| 68. 3 | 120.5 | |
| 69. 3 | 121.2 | |
| 70. 2 | 122.4 | |
| 71. 2 | 123.3 | |
| 72. 3 | 124.3 | |

**"CULTURE SHOCK"**
**Selection Options**
Anthropologists have coined the term "Culture 1) 1. has upon the visitor who is unprepared
Shock" to describe the effect that immersion 2. is having on the unprepared visitor
in the strange culture 1 . 3. has on the unprepared visitor
4. has in the unprepared visitor
5. have on the unprepared visitor
It is what happens when familiar psychological 2.) 1. is replaced by new ones
clues that help an individual to function in 2. were replaced by new ones
society are suddenly withdrawn and 2 3. are being replaced with new ones
that are alien and incomprehensible. 4. replaced by new ones
5. to be replaced by new ones
But most travelers 3 that the culture 3.) 1. have the comforting knowledge
2. have the comfortable knowledge
3. have the knowledge that is comforting
4. are comforted through the knowledge
5. find knowledge comforting
will be there _____4_____. The victim of future 4.) 1. returning to them
2. to return back to
3. when they return back
4. to return to
5. waiting for their return
5 rate of change within a society. 5.) 1. produced from the great accelerated
2. produced of the greatly accelerated
3. a product produced by the greatly accelerated
4. a product of the greatly accelerated
5. a product of the great accelerated
6 the superimposition of a new culture; 6.) 1. It rises from
2. It arose from
3. It arises from
4. It has risen from
5. It has been rising from
but, its impact is 7 . 7.) 1. very worse
2. far worse
3. the worst
4. far worst
5. surely worst
Take an individual out of his own culture 8.) 1. set him down with suddenness
and 8 in an environment sharply different 2. seat himself down suddenly
from his own, 3. sat down suddenly
4. set him down suddenly
5. suddenly sit him down
then cut him off 9 to a more familiar 9.) 1. from any hope of retreat
social landscape, and the dislocation he 2. from no hope of retreat
suffers is double sever. 3. with any hope of retreating
4. with no hope to retreat
5. from having any hope of retreat
Moreover, if this new culture is itself in 10.) 1. their values are incessantly changed
constant turmoil, and if worse yet 10 2. its values are changed incessantly
the sense of orientation will still be further 3. the values it has are not changed incessantly
intensified. 4. its values are incessant changes
5. its values are incessantly changing

**"MASS COMMUNICATION MEDIUM"**
**Selection Options**
A mass communication medium like television, 11.) 1. can be use to help in the unification
for example, 1 a country fragmented 2. is of use for helping to unity
by tribal 3. can be used for helping in unifying
4. can be used to help unify
5. has for its use to help unify
loyalties, customs, culture or simple geographic 12.) 1. that inform the people
barriers. Programs 2 about national 2. that gave information to the people
purposes and 3. which purpose is to inform the people
4. that supply the people with information
5. which aims to inform the people
national problems might help unite the people 13.) 1. busily at work
and put damper on the divisive forces 3 . 2. of work in the country
3. at work in the country
4. which are at work in the country
5. that help work in the country
A national mass communication television 14.) 1. the language standardization of the country
network also can help 4 . On the other 2. standardizing the language of the country
hand, modes of 3. the country's standardization of language
4. in standardizing the language in the country
5. standardize language in the country
personal communication 5 the means 15.) 1. can balance neatly out
2. neatly balances out
3. neatly balance out
4. is neatly balancing out
5. serve to neatly balance out
of people; each person talking on the telephone 16.) 1. could still retained
6 his individual traits and identify the 2. is able to retain still
the things that make him unique as a person. 3. has the ability to retain
4. is still retaining
5. can still retain
In developing countries, establishing such balance 17.) 1. will not evolve exactly as they
should be an important consideration. 2. will not evolve exactly like they
If we can be sure of one thing, it is that communications 3. are not to evolve exactly as they
in the new nations 7 did in the 4. do not evolve as they exactly
5. have not evolve exactly as they
United States and other Western nations. The 18.) 1. should make with ability
older nations invested in the telegraph, in the 2. will have the ability to make
telephone, and in television in a random 3. will be in certain position to make
piece-meal fashion without knowing where 4. can be able to make
their steps would lead them, the newer nations 8 5. will be able to make
a more considered, conscious choice. 19.) 1. are facing up a unique opportunity
Benefiting from the past mistakes of the older 2. face a unique opportunity
nations, today's new nations 9 3. have to face a unique opportunity
in the field of communications. 4. face a more unique opportunity
5. still face a most unique opportunity
In fact, they 10 some of the most advanced 20.) 1. might be able to develop
and most sophisticated communications 2. might develop
system in the world. 3. can, with ability
4. might be in a position to develop
5. should developed

**VOCABULARY**

1. ABRADES - to wear away by friction; to wear down in spirit; irritate
2. ACQUESCED - concerted; agreed; assented; acceded; accepted; complied
3. ANONYMITY - of unknown or undeclared origin or authorship
4. ASTOUNDED - amazed; shocked; alarmed
5. DETERIOUS (deteriorate) – to impair; to grow; worse/to frighten; to turn aside; discourage or prevent from aching (as by fear); inhibit
6. DURESS - compulsion by threat; restraint
7. FIDGET(ED) - restlessness; to move about restlessly
8. GARB - a dress; to clothe; style of dress; outward form; appearance
9. IMMOLATE - to kill as a sacrificial victim
10. JEOPARDY- hazard; danger; peril; risk; exposure to death, loss, or injury
11. LISTLESS(LY) - languid; inattentive; spiritless
12. LUGURBRIOUS - sorrowful; mournful often to an exaggerated degree
13. MILIEU - environment setting; status
14. PINNACLE - a thin turret; a spire or high peak; acme turret-a small tower
15. POSIT - to assume the existence of; postulate – to assume as true

**NUMBER ANALOGY**

1. 0.75 is to ¾ as 0.8 is to _____

1. 2/3 2. 4/5 3. 5/6 4. 6/7 5. 3/5

2. 75% is to 1/2 as 45% is to _____

1. 3/11 2. 3/10 3. 3/4 4. 2/3 5. 3/5

3. 0.25 is to 0.125 as to 1.25 is to _____

1. 0.625 2. 1.125 3. 1.625 4. 2.125 5. 6.250

4. 2 is to 50 as 3.2 is to _____

1. 60 2. 70 3. 80 4. 90 5. 160

5. 14 is to 28 as 5 is to _____

1. 7 2. 8 3. 9 4. 10 5. 15

6. 1 is to 1/4 as 5/25 is to _____

1. 1/16 2. 1/18 3. 2/6 4. 3/4 5. 1/20

7. 0.35 is to 7 as 0.45 is to _____

1. 8 2. 9 3. 12 4. 14 5. 0.9

8. 1/3 is to 2/18 as 1/12 is to _____

1. 2/72 2. 2/48 3. 3/36 4. 3/25 5. 1/72

9. 3/8 is to 12/32 as 2/5 is to _____

1. 8/20 2. 10/23 3. 6/13 4. 4/6 5. 5/6

10. 1/3 is to 3/7 as 1/6 is to _____

1. 3/14 2. 1/5 3. 1/4 4. 1/3 5. ½

11. 0.4 is to 2/5 as 0.6 is to _____

1. 20 2. 4/5 3. 3/10 4. 3/5 5. 1/5

12. 0.2 is to 0.4 as 0.3 is to _____

1. 0.009 2. 0.0009 3. 0.09 4. 0.9 5. 9.0

13. 8 is to $2_3$ as 27 is to _____

1. $3_3$ 2. $5_3$ 3. $9_3$ 4. $3_9$ 5. $4_3$

14. 0.5 is to 1/2 as 0.65 is to _____

1. 11/20 2. 13/20 3. 15/20 4. 17/20 5. 14/20

15. 1/3 is to 3 as 2/8 is to _____

1. 2   2. 4   3. 6   4. 8   5. 10
16. 30% is to 3/5 as 80% is to _____

1. 1 1/5   2. 1 2/5   3. 1 3/5   4. 1 4/5   5. 2
17. 0.30 is to 0.075 as 0.15 is to _____

1. 0.000375   2. 0.00375   3. 0.0375   4. 0.375   5. none
18. 2/5 is to 20% as ¾ is to _____

1. 35.5%   2. 37.0%   3. 37.5%   4. 39.0%   5. 36.5%
19. 625 is to 81 as 5 is to _____

1. 3   2. 4   3. 6   4. 9   5. 0.648
20. 8 is to 11 as 36 is to _____

1. 49.50   2. 55.00   3. 59.50   4. 65.00   5. 69.50
21. 2 is to 2.5 as 4 is to _____

1. 3   2. 5   3. 7   4. 9   5. 6
22. 2 is to 8 as 4 is to _____

1. 18   2. 32   3. 36   4. 66   5. none
**PROBLEM SOLVING**
1. Miss Roxas bought 20 blouses for P1800 and marked them to sell at P110 each. After selling 16 pieces at this rate, she decided to sell the remaining blouses at a lower price. At what price may she sell each remaining blouse and still realize a gross profit of P360 on the 20 blouses?

1. P100   2. P105   3. P110   4. P115   5. P120
2. The Philippines and 19 other Asian nations decide to cut their oil consumption by two million barrels a day. If this is 5% of their daily oil consumption, how many barrels are consumed by these countries in one day?

1. 4,000   2. 10,000   3. 40,000   4. 100,000   5. 40,000,000
3. A development project which was financed by ecological organizations amounted to P 3.6 million. If there had been two more contributors, and the expenses were shared equally, it would have cost each organization P300,000 less. How many organizations contributed to the project?

1. 3   2. 4   3. 6   4. 9   5. 12
4. There are 36 reams of mimeographing paper in the drawer. If 1 ¼ dozens of reams of paper were to be used in printing, how many reams should be left in the drawer?

1. 15   2. 20   3. 21   4. 22   5. 23
5. A group of men went on fishing trip, agreeing that each should pay the same amount. The total bill was P168. If there had been two fewer men, each man would have had to pay 2 pesos more. How many men went fishing?

1. 15   2. 14   3. 13   4. 12   5. 8
6. The ceiling of a building, 18 meters by 15 meters, is to be painted. How many gallons of paint are required for this ceiling if a gallon can cover 15 square meters?

1. 15   2. 18   3. 20   4. 27   5. 36
7. A square and a rectangle have equal areas. If the rectangle is 36 by 16, what is a side of a square?

1. 24   2. 26   3. 29   4. 34   5. 36
8. Ana gets a commission of 10% for each bottle of lotion she sells. If a bottle of lotion sells for P87.50, how many bottles will Ana have to sell to receive a commission of P210?

1. 20   2. 24   3. 36   4. 38   5. 40
9. What is the sum of series of arithmetic progression having a common difference of 3.5, if the first term is 0.5 and the last term is 25?

1. 17.15 2. 25.55 3. 53.4 4. 174.5 5. none of these

10. If the sum of 5 consecutive numbers is 95, what is the third number?

1. 17 2. 18 3. 19 4. 20 5. 21

11. Two numbers are in the ratio of 3 to 5. The lesser number is 42. Find the greater number.

1. 70 2. 75 3. 112 4. 126 5. 252

12. The total area of a cube is the sum of its lateral area and the area of its bases. If the edge of a cube is 4, find its total area.

1. 96 2. 64 3. 48 4. 32 5. 24

13. If a can of paint will cover approximately 60 square yards, what length of the wall can be painted if the wall is 8 feet high?

1. 12 feet 2. 10 feet 3. 6 feet 4. 5 feet 10 inches 5. none of these

14. One million is to be divided among the 3 children of a widower in the ratio of 10:12:18. By how much is the largest share greater than the smallest share?

1. P300,000 2. P200,000 3. P150,000 4. P100,000 5. P50,000

15. Division and section heads of agency Y who come late during their monthly staff meetings are fined. The first latecomer pays P0.50, the second latecomer pays P1.00, the third pays P1.50, the fourth pays P2.00 and so forth. If 13 came late during their last meeting, how much money was collected from them?

1. P6.50 2. P P45.50 3. P65.00 4. P84.50 5. P104.50

16. The first day, a contractor hired 11 carpenters, 3 masons and 5 helpers. The second day, he hired 6 carpenters, 5 masons and 2 helpers. The third day, he hired 5 carpenters, 3 masons, and 3 helpers. If his payroll was 194 the first day, P137 the second day, and P112 the third day, how much did he pay each mason a day?

1. P8 2. P29 3. P10 4. P12 5. none of these

17. In an illustration, one unit represents a line 85 centimeters long. How many meters long of a line will be represented by 150 units?

1. 1.275 2. 12.75 3. 127.50 4. 1,275 5. 12,750

18. If the management of a parking lot charges its customer P10.00 for the first two hours and P5.00 for each additional hour or a part thereof; then the cost for parking for 4 hours and 45 miutes is _____.

1. P15.00 2. P23.75 3. P25.00 4. P35.00 5. P45.00

19. A bureau director has an appointment at 9 A.M. in a nearby province. If he travels at 40 kph., he will arrive at 8 AM. If he drives at 30 kph., he will not arrive until 8:45 A.M. How far away is the province?

1. 30 km 2. 37.5 km 3. 50 km 4. 90 km 5. 225 km

20. Which of the following has the greatest discounts?
1. a discount of 1/3 of the selling price pf P200
2. 33.3% of the selling price of P200
3. 0.3 discount of the selling price of P200
4. a discount of 200
5. none of the above

21. Nena has applied for employment in the next three different countries namely: Hongkong; Malaysia and Brunei. In Hongkong the monthly salary in HK $500; Malaysia Mal $300 and Brunei $200 consider the following:

1 HK $ = P2.90; 1 Br $ = P 12.15; 1 Mal $ = P 8.40
Which country has the best offer?
1. Hongkong 2. Brunei 3. Malaysia 4. Hongkong – Brunei 5. All

22. Which of the following commodities has the least increase U.S. $ per pound from 1987 – 1990.
1. copper from 0.63 to 1.14
2. aluminum from 0.62 to 0.63
3. nickel from 1.72 to 3.55
4. zinc from 0.43 to 0.68
5. lead from 0.21 to 0.30

23. Which of the following is the biggest?

1. 41.2 meters 2. 4,120 cm 3. 0.0412 km. 4. 41,200 mm. 5. all are equal

24. A family budget provides that the monthly outlaws for food and house is P 1,810.00. If the amount spent for food is three times that of the rent, how much is the monthly rental?

1. P460.00 2. P920.00 3. P1,560.00 4. P452.50 5. none of these

25. After driving 3 ½ hours, a motorist covered 120 km. At this rate, how long will it take him to drive 360 km.?

1. 9 ½ 2. 10 ½ 3. 11 ½ 4. 12 ½ 5. 13 ½

26. Mrs. Renoso is planning to buy curtains for their new house. She will need 23 floor length pieces, each piece 2 meters and 50 cm. Long. How many meters should she buy?

1. 37 ½ 2. 47 ½ 3. 57 ½ 4. 67 ½ 5. 57 ¼

27. An employee spends about P1,330.00 a month. This sum is 70% of his monthly salary. How much does he receive a month?

1. P1,900.00 2. P2,265.00 3. P2,900.00 4. P2,290.00 5. P2,000.00

28. If a and b are any two positive real numbers, then;

1. –b a+b 2. b-a a+b 3. a-b a+b 4. a-b a+b 5. none of these

29. Which pair of numbers below has 120 as a product?

1. 7 & 16 2. 15 & 8 3. 18 & 5 4. 25 & 4 5. none of these

30. A certain number is doubled and then divided by 8. If you subtract 4 from the result, you get 16, the original number is:

1. 32 2. 48 3. 64 4. 80 5. 70

31. The numerator of a fraction is 4 less than its denominator, if 3 is added both the numerator and denominator, the resulting number is ¾. What is the original fraction?

1. 8/14 2. 9/13 3. 9/12 4. 10/13 5. 8/13

32. Each box of pens contains 24 pieces. If each employee is given 3 pens, how many boxes will be needed for 168 employees?

1. 17 2. 21 3. 22 4. 25 5. 31

33. An employee who receives P306.00 each payday saves P1.50 of every P9.00 of his earnings. If the employee is paid two times a month, how much he would save after four months?

1. P144.00 2. P204.00 3. P334.00 4. P408.00 5. P308.00

34. If a can holds ¾ of a liter of gasoline. How many liters will 1 ½ dozens at the same size hold?

1. 10.8 2. 12.2 3. 13.8 4. 13.5 5. 14.5

35. The ratio of males to females in an organization is M:F. How many males are there if there are T females?

1. (M x T) + F 2. (F x T) + M 3. T + (F-M) 4. FT / M 5. MT / F

36. Maria was born November 23, 1958. How old was she last April 23, 1980?

1. 20 yrs. & 9 months 4. 22 yrs. & 7 months
2. 22 yrs. & 5 months 5. none of these
3. 21 yrs. & 5 months

37. When any number is divided by 20, the largest remainder that can be attained is:

1. 5 2. 10 3. 19 4. 21 5. 15

38. There are 115,000 hectares of land for cotton production. What should be the average yield in tons per hectare to produce a total of 138,000 tons of cotton?

1. 8.0 2. 1.2 3. 1.23 4. 2.3 5. 2.1

39. An employee who receives P296.00 each payday, put P1.00 out of P8.00 into a special fund. How much does he put into that fund?

1. P26.00 2. P29.00 3. P20.00 4. P24.00 5. P37.00

40. The United Arab Emirates has reduced its daily oil production by80,000 barrels from 1.7 million barrels. Find its daily production in million barrels.

1. 0.9 2. 1.5 3. 1.62 4. 1.6 5. 1.2

41. The buying power of 1972's P1 had dropped as of June this year to 35.57 centavos. The present buying power of peso is, how many centavos less than that of 1972?

1. 64.43 2. 65.57 3. 75.43 4. 75.57 5. 74.43

42. Divide 196 into 2 parts such that one part is ¾ of the other part. What are the two numbers formed?

1. 100:96 2. 108:88 3. 112:84 4. 124:72 5. none of these

43. The price of a pair of pants is P17.00 more than twice the price of the polo shirt. If the average price of these two items is P83.50, what is the price of the pants?

1. P100 2. P107 3. P114 4. P117 5. P120

44. One-third of a certain number added to 1/5 of the next consecutive number is 5. What is the sum of the two numbers?

1. 17 2. 19 3. 20 4. 21 5. 23

45. A man owns a piece of land worth P0.6 million. He is taxed on ¾ of its value at the rate of P7.00 per P1,000. How much is he paying for the tax of his property?

1. P3,150 2. P5,350 3. P9,000 4. P11,000 5. P10,000

46. If each side of a square is decreased by 5 centimeters, its area will decreased by 175 square centimeters. Find the side of the original square in centimeters?

1. 20 2. 18 3. 15 4. 22 5. 25

47. Twenty-seven school children were asked to form three groups such that the third group has 2 more members than the first group and the second group will have one member less than the third group. How many members will the first group have?

1. 7 2. 8 3. 9 4. 10 5. 12

48. Concrete posts are to be put along a 560 meters road. If there are 15 posts, what would be the distance in meters between two successive posts?

1. 37 2. 36 3. 40 4. 49 5. none of these

49. A fish vendor makes it a point to realize a profit of 12 ½% of his sales. For how much a kilo should he sell 20 kilos of fish costing P320.00?

1. P15.00 2. P18.00 3. P16.00 4. P17.50 5. P19.00

50. An employee drive a car at 30 kph from his residence reach his office at 8:00 a.m. If he drives at 7:50 a.m. how far is his office from his residence in km.?

1. 26 km. 2. 28 km. 3. 30 km. 4. 32 km. 5. 5 km.

51. Three stenographers will be selected from a pool of 6 equally qualified stenographers. How many different groups of three stenographers can be selected from the pool?

1. 10 2. 15 3. 18 4. 20 5. 22

52. A corporation has 3 vacancies for the positions of Senior Auditor. Out of five candidates, how many groups of three could be chosen to fill the vacancies?

1. 5 2. 6 3. 10 4. 15 5. 36

53 All of the following except one are units of measurement in the metric system.
1. decimeter 2. meter 3. Hectare 4. liter 5. yard

54. A messenger traveling at 20 kph. was sent to pick a letter 10 km. away. If this messenger left at 8:30 a.m. rested for 10 minutes along the way, what time will he be back?

1. 9:40 a.m. 2. 9:10 a.m. 3. 8:30 a.m. 4. 9:00 a.m. 5. 10:00 a.m.

55. In an office the ratio of male employee to female employee is 1:3. If there are 12 male employees, how many employees are in that office?

1. 16 2. 36 3. 40 4. 42 5. 48

56. In a certain map ¼ of an inch represent 10 miles of the actual distance. If two barrios are 2 inches apart in the map, the actual distance between them is:

1. 10 miles 2. 20 miles 3. 60 miles 4. 80 miles 5. 80 kilometers

57. A mother divides 2/3 of a cake equally among her 4 children. If one cake costs P3.60, the share of each child costs:

1. P2.00 2. 0.60 3. P1.20 4. 0.80 5. 0.90

58. A man with 90 meters of fencing wishes to fence off an area in the space of a rectangle. What should be the dimension the enclosed space is to be as large as possible.

1. 23 x 22 2. 9 x 10 3. 27 x 18 4. 28 x 17 5. 30 x 15

59. The income tax withheld from the wages of a certain employee amounted to P8, 561 last year. If this is P350 more than ¾ of the amount withheld this year, how much was withheld from his wages this year?

1. P8, 911 2. P9, 248 3. P9, 611 4. P10, 948 5. P11, 415

60. If six boys shared equally ½ of a pineapple pie, what part of a whole pie did each boy get?

1. 1/36 2. 1/12 3. 1/8 4. 1/6 5. ¼

61. At a party of 345 employees, sandwiches were served with soft drinks. It was found out that 120 chicken sandwiches and 240 cheese sandwiches were consumed. When the male employees were on their way home, 35 confessed that they ate 1 chicken sandwich and 1 cheese sandwich each. How many went home without eating any of the sandwiches?

1. 20 2. 30 3. 35 4. 55 5. 65

62. A man has two investments totaling P40,000. On one he receives 12% interest and on the other he receives 10% interest. The 12% investment yield an annual income of P524 less than the 10% investment. How much is the difference between the two investments?

1. P4, 112 2. P5, 200 3. P8, 400 4. P13, 476 5. P14, 250

63. A bin containing 80 sacks of flour is 15 full. How many sacks will be in the bin when it is ¾ full?

1. 240 2. 300 3. 320 4. 400 5. 420

64. In a social hall of a building, there are 150 seats arranged in rows, with 5 more seats per row than the number of rows. How many seats are there in each row?

1. 10 2. 12 3. 15 4. 18 5. 20

65. Which of the following is the biggest?

1. 71.2m 2. 7,120 cm 3. 0.0712km 4. 71,200mm 5. all are equal

66. Which of the following has the greatest discount?
1. a discount of 1/3 of the selling price of P200.00
2. 33% discount of the selling price of P200.00
3. 0.3 discount of the selling price of P200.00
4. a discount of P60.00
5. 1/3% discount of the selling price of P200.00

67. The members of a barangay set our 432 pechay plants. The number of plants in each row was six more than the number of rows. How many plants were there in each row?

1. 12 2. 24 3. 27 4. 33 5. none of these

68. The larger of two numbers is seven times the smaller number. What is the larger number if their sum is 56?

1. 49 2. 42 3. 35 4. 28 5. none of these

69. In a school of 1,302 students, 798 are girls. What is the ratio of the number of boys to the number of girls?

1. 19:31 2. 17:31 3. 12:31 4. 12:19 5. none of these

70. A paper tape 56.2 dm. Long is to be divided into 4 parts such that each part shall be 2 ½ dm. Shorter than the next succeeding part. Find the length of the longest part.

1. 10.3 dm. 2. 13.4 dm. 3. 17.8 dm. 4. 25.3 dm. 5. 41.2 dm.

71. An amount of P18,400 was requested for the purchase of office supplies. How much was released if 15% of the amount requested was not granted?

1. P10, 830 2. P12, 120 3. P13, 490 4. P14, 260 5. P15, 640

72. A supply officer distributes 80 business envelopes among 13 employees, giving half the number to the female employees and the other half to the male employees. Each female employee received 3 more than each male. How many male employees are there?

1. 8 2. 7 3. 6 4. 5 5. 4

73. Each boarder is charged P3,800 a month for board and lodging. If there are 12 boarders, how much will he owner of the boarding house earn in one half year?

1. P266,000 2. P269,800 3. P273,600 4. P277,400 5. P285,000

74. If ¼ of a land were divided into 3 equal lots, then each lot would be what part of the land?

1. 1/12 2. 1/8 3. 3/4 4. 1/4 5. 1/3

75. A chess player will play 7 rounds in a chess tournament. If he were to compete with 6 opponents in every round, how many opponents would he have played with after 7th round?

1. 32 2. 35 3. 40 4. 42 5. 49

76. A man makes a deposit of P800.00. If his deposit consists of 25 bills, some fifty-peso bills and the rest are twenty-peso bills, how many twenty-peso bills he have?

1. 8 2. 15 3. 10 4. 20 5. none of these

77. Suppose you were selling magazines and were paid 25% of your sales. What should your commission be for a day in which your sales amounted to P11.68?

1. P5.93 2. P6.26 3. P6.25 4. P2.92 5. P4.25

78. How would you divide P40.00 between two student in the ratio of 3 is to 5?

1. P23 & P17 2. P15 & P25 3. P12 & P28 4. P14 & P26 5. none of these

79. Ice placed in an ice box losses 15% of its weight before being used. How many tons of ice must be placed in an ice boxes so as to have 850 tons for use?

1. 865 2. 977.5 3. 1,000 4. 5,665 5. none of these

80. A telephone company charges a customer P33.50 for the first 100 calls a month, and 25 centavos per call in excess of 100 calls. If the total bill of a customer for a certain month is P55.25, find the total number of calls made by the customers.

1. 69 2. 187 3. 218 4. 220 5. 287

81. Mr. Cruz bought some merchandise worth P1,500. He sold 2/5 of it at 25% profit, ½ of the remaining merchandise at 15% profit and the rest at 10% profit. How much did he earn from the whole transaction?

1. P262.05 2. P226.50 3. P262.50 4. P362.05 5. P326.50

82. A sports center has 12 gates, five are on the west side, and seven are on the east side. In how many different ways can a person enter by a west gate and leave by an east gate?

1. 25 2. 35 3. 45 4. 55 5. 65

83. A boy is to meet his teacher in the principal's room at 7:30 in the morning. If it takes the boy 30 min. to take a bath, 15 min. to eat his breakfast, 5 min. to brush teeth, 20 min. other morning activities, 25 min. to dress up and 10 min. walking to the school principal's room. What will be the latest time that he can get up to meet his teacher on time?

1. 5:15 a.m. 2. 5:30a.m. 3. 5:45 a.m. 4. 6:15 a.m. 5. 4:45 a.m.

84. Five percent of a batch of items from a manufacturing company are defective. If there are 150 defective items in the whole batch, how many items in the whole batch are not defective?

1. 2,850 2. 2,750 3. 3,850 4. 3,000 5. 2,580

**IDENTIFYING ERRORS**

1. Overcrowding of and within houses is an unhealthful factor which favor the spread of many diseases. NO ERROR

1 2 3 4 5

2. Every person at one time or another is called upon to make a decision but making a decision is one of the hardest job

1 2 3

which one has to do. NO ERROR

4 5

3. We were touch by his generosity when he obviously could ill afford to be so generous. NO ERROR
1 2 3 4 5
4. He felt very bad after he realized the harm he had done. NO ERROR
1 2 3 4 5
5. When office workers take part in planning work details, their feeling of having status rise. NO ERROR

1 2 3 4 5
6. Please feel free to call upon our office if we can be of farther service to you. NO ERROR

1 2 3 4 5
7. Ang mga nakatatandang panauhin ay nagkakainan habang ang mga kabataan ay masayang nagsayaw

1 2 3
sa saliw ng makabagong tugtugin. WALANG MALI.
4 5
8. Pollution of the air, the water, and the land threatens to undo the advances of science. NO ERROR

1 2 3 4 5
9. His dedication to advance the cause of environment could be attributed to the fact that he came

1 2 3
to a poor family. NO ERROR
4 5
10. In making decisions involving human relations, every good manner could consider
1 2
the opinions, as well as the feelings of all the employees under him. NO ERROR
3 4 5
11. One of the crucial issues taken on at the conference is the transfer of technology of the industrialized nations
1 2 3
to the developing countries. NO ERROR
4 5
12. Nakikigalak kami sa mga tagumpay nila Fernan at Victor. WALANG MALI
1 2 3 4 5
13. Nang umulan ng malakas ay nasa bahay na ako. WALANG MALI
1 2 3 4 5
14. Twenty kilometers are a reasonable distance to cover, considering the rugged road. NO ERROR
1 2 3 4
15. College teaches us to form opinions by the result of careful thought. NO ERROR
1 2 3 4 5
16. A plan to build more medical centers in major part of the country had been revealed yesterday. NO ERROR
1 2 3 4 5
17. He will be playing much better today if he had not sprained his ankle during the semi-final match
1 2 3
two days ago. NO ERROR
4 5
18. The telephone rang continuously for two minutes, fell silent and then sounded of five short rings. NO ERROR
1 2 3 4 5
19. After the game the coach compliments those players who show bravery during the crucial game. NO ERROR
1 2 3 4 5

20. There is no doubt whether the decision of the Council was influenced by politics. NO ERROR
1 2 3 4 5
21. A drug pusher is not only a problem to his family but also a menace to society. NO ERROR
1 2 3 4 5
22. An oligarchy in a form of government where supreme power is restricted to few persons. NO ERROR
1 2 3 4 5
23. Several senators and congressmen were absent in the committee meetings most of the time. NO ERROR
1 2 3 4 5
24. Ang pangunahing dahilan kung bakit ang mga kabataan ay nagsusumikap sa pag-aaral
1 2 3
ay upang kumikita-kita WALANG MALI
4 5
25. Magkakaroon ng kapayapaan ang buong daigdig kung ang lahat ng tao ay
1 2 3
magkakaisa at magkakaunawaan. WALANG MALI
4 5
26. Makatabi ang mga bata at matatanda sa panonood ng palaro. WALANG MALI
1 2 3 4 5
27. Magsisikanta raw ang mga anak mong sina susan, John at Rona sa tanghalan. WALANG MALI
1 2 3 4 5
28. Maraming tao ang nagtatagumpay sa buhay dahil sa kanyang karunungan. WALANG MALI
1 2 3 4 5
29. You hope to finish high school this year, aren't you? NO ERROR
1 2 3 4 5
30. A group of young people have been working for the development of local barangay. NO ERROR
1 2 3 4 5

**GRAMMAR AND CORRECT USAGE**
1.
1. I had already formed the habits of getting up early and arriving in the office on time.
2. Getting up early and to arrive in the office on time are habits that I have already formed.
3. Getting up early and arriving in the office on time are habits that I have already formed.
4. To get up early and to arrive in the office on time are habits that I have already formed.
5. To get up early and arriving in the office on time are habits already formed by me.

2.
1. The trip to Tagaytay was educational and everybody enjoyed it very much.
2. Being educational, everybody enjoyed the trip to Tagaytay very much.
3. Everybody found the trip to Tagaytay educational and it was enjoyed very much.
4. This kind of a trip to Tagaytay was educational and everybody enjoyed it very much.
5. A most enjoyable time was had by everybody in their trip to Tagaytay which was educational.

3.
1. The board has received the president's report, who went over the situation in great detail.
2. Having gone over the situation in great detail, the president submitted a complete report to the board.
3. The president had hardly completed his study of the situation than he made a full report to the board.
4. The complete report, which the president gave it to the board, was the result of a thorough study of the situation.
5. After the president had studied the situation as thorough as possible, he made a complete report to the board.

4.
1. Basing on the figures available, the committee felt that the decision to close shop was feasible.
2. Basing on the figures available, the decision to close shop seems feasible.

3. Based on the figures available, the committee felt that the decision to close shop was feasible.
4. Based on the figures available, the decision to close shop seems feasible.
5. Based on the figures available, closing the shop was thought to be feasible.

5.
1. The ebb and flow of organizational life is such that nothing remains static.
2. The ebb and flow of organization of life are such that nothing remains static.
3. The ebb and low of life in an organization are such that nothing remained static.
4. Nothing remains static in the ebb and flow of life in an organization
5. Speaking of the ebb and flow of organizational life, it is such that nothing remains static.

6.
1. Magiging makahulugan sa mga bata ang mga pang araw-araw na balita kung makikita nila ang pinangyarihan nito.
2. Ang pinangyarihan ng mga balita na pang-araw-araw sa mga bata kung makikita nila ay magiging makahulugan.
3. Sa mga bata ay makahulugan ang mga pang-araw-araw na balita kung makikita nila ang pinangyarihan nito.
4. Ang mga balitang pang-araw-araw sa mga bata ay magiging makahulugan kung ang pinangyarihan nito ay makikita nila.
5. Ang mga balitang pang-araw-araw sa mga bata at ang pinangyarihan nito ay magiging makahulugan kung makikita nila.

7.
1. Walang pasubali na ang isang taong may kakayahan sa maayos na pangangatwiran ay uunlad sa kanyang propesyon.
2. Walang pasubali ay uunlad sa kanyang propesyon na ang isang taong may kakayahan sa maayos na pangangatwiran.
3. Ang isang taong may kakayahan sa maayos na pangangatwiran ay uunlad sa kanyang propesyon, walang pasubali.
4. Uunlad sa kanyang propesyon ay walang pasubali ang isang taong may kakayahan sa maayos na pangangatwiran.
5. May kakayahan sa maayos na pangangatwiran, walang pasubali na ang isang tao ay uunlad sa kanyang propesyon.

8.
1. Masaya, sapagkat lahat ay payak at walang pagkukunwari ang buhay bata.
2. Masaya ang buhay bata sapagkat lahat ay payak at walang pagkukunwari.
3. Ang buhay bata ay masaya sapagkat payak at walang pagkukunwari ang lahat.
4. Ang buhay bata sapagkat payak at walang pagkukunwari lahat ay masaya.
5. Sapagkat walang pagkukunwari at payak lahat, ang buhay bata ay masaya.

9.
1. We must learn more about military tactics and in so doing we can cope with any situation.
2. We must learn more about military tactics to cope with any situation.
3. So as to cope with any situation, more about military tactics should be learned by us.
4. More about military tactics must be learned, so as to cope with any situation.
5. To be ready to cope with any situation, so we must learn more about military tactics.

10.
1. I thought that she is reporting for work today.
2. I thought that she was reporting for work today.
3. I thought that she reported for work today.
4. I thought that she reports for work today.
5. I thought that she had reported for work today.

11.
1. It is now generally acknowledge that the Filipina is as lovely compared to any oriental lady.
2. It is now generally acknowledge that the Filipina is as lovely like any other Oriental Lady.
3. It is now generally acknowledged that the Filipina is as lovely as any other oriental Lady.
4. It is generally acknowledged that the Filipina is as lovely as any oriental Lady.
5. It is now generally acknowledged that the Filipina is lovely as any oriental lady.

12.
1. I asked Rosy what is the name of her friend?
2. I asked Rosy what the name of her friend is?
3. I asked Rosy what her friend's name was
4. I asked Rosy what is her friend's name.
5. I asked Rosy what was the name of her friend.

13.
1. If then young are to be taught, we adults must not only teach them by precept but also by example.

2. If the young are to be taught, they must be taught by us adults not only by precept but also by example.
3. If the young are to be taught, we adults must teach them not only by precept but also by example.
4. If we are to teach the young, they must not only be taught by precept but by example.
5. If the young are to be taught, we adults must teach not only by precept but by example.

14.
1. The plumber who works efficiently from the point of view of the housewife is worthy of his wages.
2. From the point of view of the housewife, the plumber who works efficiently is worthy of his wages.
3. The plumber is worthy of his wages who works efficiently from the point of view of the housewife.
4. The plumber, from the point of view of the housewife, who works efficiently, is worthy of his wages.
5. Worthy of his wages is the plumber who works efficiently from the point of view of the housewife.

## SENTENCE COMPLETION
1. The method of scientific _____ is simply the manner at which all phenomena are explained about, rendered precise and made exact.

1. theory 3. development 5. knowledge
2. investigation 4. accomplishment
2. What the Philippines needs are more doctors to deliver medical care and services to _____ population.

1. the far-flung 2. burgeoning 3. a ruralizing
4. an impoverished 5. an urbanizing
3. "After watching the film, she seemed to be really _____ that ghosts do exist."

1. accepted 2. advised 3. convinced
4. entertained 5. guaranteed
4. Despite the President's appeals, many senators remained _____ in their rejection of the treaty.

1. adamant 2. perverse 3. vacillating
4. intransigent 5. calm
5. when the defense lawyer asked for a postponement, the prosecuting attorney protested the _____ strategy of the defense and insisted that the trial proceed.

1. slow 2. stubborn 3. leisurely
4. roundabout 5. deliberate
6. The manager said that she would gladly help pay for it but she good-naturedly _____ the offer.

1. imposed 2. ignored 3. denied
4. retained 5. declined
7. "Local exporters must use the present economic crises as a unique opportunity to _____ the Filipino's innate ingenuity in developing novel products from indigenous materials and resources."

1. harness 2. formulate 3. support
4. exploit 5. entice
8. "Ang mga kabataan ay _____ sa paggamit ng bawal na gamut dahil sa pagnanais na makaiwas sa kanilang mga suliranin."

1. naliligtas 2. naliligalig 3. nalululong
4. nangingilag 5. namamalas
9. For groups whose economic activities are organized around hunting or herding, any living settlement is only temporary, and frequent moves are made, often on foot. Consequently, the material possessions of such people are _____.

1. crude 2. durable 3. communal
4. limited 5. extensive
10. "The government is established for the _____, furtherance and guarantee of certain inalienable human rights."

1. suspension 2. prohibition 3. preservation
4. proclamation 5. transfer
11. While most typhoons cause little or no loss of human life, occasionally the losses are _____.

1. appalling 2. fortunate 3. incomplete

4. disadvantageous 5. insignificant

12. A one-second cathode ray treatment of hamburgers will preserve them for a sixty days in a refrigerator. Sailors going on voyages of several weeks can have safe food even though the ship does not have a _____.

1. radiation system 2. laboratory 3. physician
4. air circulation 5. deep freeze

13. If we closely analyze the world distribution of _____, we would notice that there are very many people who are extremely poor, and many people extremely rich, and comparatively very few in the middle.

1. production 2. progress 3. income
4. population 5. investment

14. While recognizing the value of the new invention, the critic though its possibilities are distinctly _____.

1. boundless 2. known 3. ridiculous
4. valuable 5. restricted

15. Many large corporations maintain nurses and hospitals for their employees and in various other ways encourage better ___.

1. pay 2. health 3. training
4. facilities 5. housing

16. "When government started an organized program on overseas job placement, the _____ foreseen was the country's loss of manpower skills to labor importing countries."

1. disadvantages 2. embarrassment 3. dishonor
4. dissatisfaction 5. apprehension

17. From a distance the view of any industrial city is obscured by a heavy pall of smoke exuded from factory chimneys. Residents of these cities object to the physical discomfort of a smoke-filled atmosphere and to the extra expense necessary to replace soot-damaged goods and to meet abnormally high _____ .

1. telephone bills 2. light bills 3. water bills
4. food bills 5. gas bills

18. Pumice is a rock formed by the cooling and hardening of lava which contains dissolved gases. Pumice is so light that it will float on water. This is because it contains so many air chambers; it is very _____.

1. rare 2. durable 3. colorful
4. porous 5. Brilliant

**Answer Key**
**CSER - Part Two**

CULTURE SHOCK
1. 3
2. 3
3. 1
4. 3
5. 4
6. 3
7. 4
8. 4
9. 1
10. 2

MASS COMM
11. 4
12. 1
13. 1
14. 2
15. 3
16. 5
17. 1
18. 1
19. 4
20. 2

NUMBER ANALOGY
1. 2
2. 2
3. 1
4. 3
5. 4
6. 5
7. 2
8. 1
9. 1
10. 1
11. 4
12. 4
13. 1
14. 2
15. 2
16. 2
17. 3
18. 3
19. 1
20. 1
21. 2
22. 5

PROBLEM SOLVING
1. 1
2. 5
3. 2
4. 3
5. 2
6. 2

7. 1
8. 2
9. 5
10. 3
11. 1
12. 1
13. 5
14. 2
15. 2
16. 5
17. 3
18. 3
19. 4
20. 4
21. 3
22. 2
23. 5
24. 4
25. 2
26. 3
27. 1
28. 3
29. 2
30. 4
31. 2
32. 2
33. 4
34. 4
35. 5
36. 3
37. 3
38. 2
39. 5
40. 3
41. 1
42. 3
43. 4
44. 2
45. 1
46. 1
47. 2
48. 3
49. 2
50. 5
51. 4
52. 3
53. 5
54. 1
55. 5
56. 4
57. 2
58. 1
59. 4
60. 2
61. 1
62. 3

63. 2
64. 3
65. 5
66. 1
67. 2
68. 1
69. 4/3
70. 5
71. 1
72. 3
73. 1
74. 4
75. 2
76. 4
77. 2
78. 3
79. 2
80. 3
81. 2
82. 3
83. 1

IDENTIFYING ERRORS
1. 3
2. 3
3. 1
4. 5
5. 3
6. 2
7. 3
8. 2
9. 4
10. 2
11. 1
12. 1
13. 5
14. 2
15. 3
16. 3
17. 1
18. 3
19. 3
20. 1
21. 5
22. 1
23. 3
24. 4
25. 5
26. 1
27. 3
28. 4
29. 4
30. 2

**ENVIRONMENTAL ISSUES**

1. Nuclear power must be unfavorable because the wastes from nuclear reactions is highly fatal to life and unfriendly to the environment.
1. anything that has ill-effect on the ecosystem must be prohibited
2. waste from nuclear reactors can be disposed safely and efficiently
3. nuclear scientists have not exerted enough effort to control and dispose the waste from radius safely
4. measures taken to control and dispose of waste from nuclear reactors have been fruitless
5. today, technology cannot effectively reduce harmful effects of nuclear waste disposal

2. Chlorofluorocarbons are popular as propellants and solvents because they are
1. reactive 3. stable 5. biodegradable
2. soluble 4. cheap
3. Monoculture cropping or planting a single crop in a large area is not advisable because it...
1. promotes pest infestation
2. requires more water
3. lowers the water table
4. requires less fertilizer
5. causes drought

4. Which of the following is the major cause of coral-reef destruction?
1. Dynamite fishing 3. Muro-ami 5. Oil spill
2. Sewerage pollution 4. siltation
5. Putting up dams along rivers negatively affect on marine fishes because _____
1. less water will flow to the sea
2. less minerals will flow to the sea
3. when dams break, the connection wall can be harmful to fishes
4. some marine fishes spends part of their life cycle upstream
5. some marine fishes need the coral reefs upstream

6. The government is established for the furtherance and guarantees of certain inalienabale human rights.
1. proclamation
2. suspension
3. transfer
4. prohibition
5. preservation

7. The court has resisted the clamor to issue a temporary injunction for the sake of _____.
1. principle 3. integrity 5. sincerity
2. expediency 4. honesty
8. From the extensive date gathered in the Philippines for the period 1990-1995, there are indications that some rivers are still relatively clean particularly in Mindanao _____.
1. the overall quality of the rivers has deteriorated
2. not all rivers in the Philippines are polluted
3. Philippine rivers could no longer sustain life
4. The rivers in the Philippines are polluted
5. Rivers in Luzon and Visayas are unsafe for fishing and recreational purposes

9. In being economical, one must decide where the best place to begin really in some families engage in petty economic that requires effort disproportionate to the _____.
1. happiness gained 4. money saved
2. sacrifice mode 5. time spent
3. resources conserved
10. Education is not a preparation for life, it is life itself.
1. education has no beginning or end
2. education does not prepare us for life
3. education is useless when we have short life
4. we do not need to study, we only need to live
5. the sum total of our happiness is the source of life-long learning

## CURRENT EVENTS

1. At present, how many percent of the population of the Philippines are aliens?

1. 30% 3. 40% 5. 70%
2. 25% 4. 50%

2. What project of the DENR includes the protection of Industrial pollution of our Environment?

1. Bantay Kalikasan 2. Bantay Ilog 3. Bantay Dagat
4. Ecological Watch 5. Solid Waste Management

3. Which government agency does the status of government employees in the free voluntary services belong to?

1. Secretary 3. Municipal 5. Barangay
2. Regional 4. National

4. Which is not a ground for impeachment for the President, Vice President, Ombudsman, and Senators?
1. graft and corruption
2. sexual harassment
3. grave abuse of the authority
4. against the family if the child scolded by the parents
5. Other crimes

5. What is the ground for impeachment for the President, Vice President, Ombudsman, and Senators?
1. sexual harassment
2. heinous crime
3. grave abuse of the authority
4. graft and corruption
5. culpable violation of the Constitution

## LOGICAL ANALYSIS

1. Mitch is probably a pianist. She can really stretch her hand and fingers.
1. only people with big hands and long fingers can be pianist.
2. playing the piano helps Mitch stretch her hands and fingers
3. stretching helps pianist perform
4. a long stretch enables to read more, keep in the piano
2. Chris is a responsible man, He takes good care of his family.
1. taking good care of the family is the responsibility of men
2. responsible men take good care of their families
3. the family is responsible for taking care of men
4. a good family produces responsible men
5. a responsible person has a good family
3. All flowers are fragrant. Some flowers are brightly colored. The gumamela is a kind of flower, the sabila is not a kind of flower.
1. some brightly colored flowers are fragrant
2. the sabila is not brightly colored
3. the sabila is not fragrant
4. the gumamela is brightly colored
5. the gumamela is fragrant
4. If fishes cannot breed, they will die. Coral reefs are the only breeding places of fishes. All coral reefs will be destroyed by 20 years from now.
1. now species of fishes will appear
2. a coral reefs will form in the deepest sea
3. seas and oceans will have higher contact
4. fishes will be very expensive
5. fishes will cease to exist
5. Joel's poem are modernistic, since they deal with complicated subject matters.
1. complicated subject matters are intellectually stimulating
2. complicated subject matters are suited to modernistic poetry
3. modernistic poetry is intellectually pretentious
4. modernistic poetry depicts true to live events
5. none of these

6. Which among the following is a power that can be delegated by the President?
1. Pardon
2. Military Powers
3. Judicial Powers
4. Executive Powers
5. Legislative Powers

7. In 1987 Constitution, what government agency is given the highest priority budget?
1. DND 3. Agriculture 5. NEDA
2. Health 4. Education
8. What government organization is controlled by the Local Government?
1. DILG
2. House of Speaker
3. Senator
4. Congressman
5. Ombudsman

9. Which among the following kinds of gases is recycleable/reusable?
1. kerosene 3. natural gas 5. others
2. LPG gas 4. biogas
10. What will you say, or suggest, or what will you do if you see hundred of papers floating on the river?
1. collect it as souvenir
2. let the fishes eat all the papers
3. papers can be recycled
4. biodegradable
5. none of these

11. If points M, N, O and P are arranged in such a way that three of them lie in a line, how many lines are there?
1. 4 3. 6 5. 10
2. 5 4. 8
12. Find the correct number that replaces the number that breaks the pattern of the series : 405, 135, 35, 15, 5...
1. 35 3. 55 5. 15
2. 45 4. 30
**IDIOMATIC EXPRESSIONS**
1. They were able to weather the storm.
1. reached home safely
2. survived the crisis
3. defeated the enemies
4. realized their mistakes
5. predicted the calamity

2. Trust men and they will be true to you.
1. a man is loyal in whom confidence had been placed
2. man must trust you to be faithful to you
3. a secret is a test of friendship
4. destruct the people justifies their deserving
5. trust all men in everything or more in anything

3. Cut your coat to your cloth.
1. walk in accordance with your ability
2. desire only what you can afford
3. patronize first your own product
4. express only relevant ideas
5. dress up according to the accessories

4. Paddle your own canoe.
1. always tries his best
2. earn his own money
3. have self-respect
4. learn from his mistakes
5. be self-reliant

5. This report leaves much to be desired.
1. satisfactory
2. longed
3. important
4. legible

5. ready

6. He was a man of principle.
1. popular
2. forceful
3. hardworking
4. noble
5. righteous

7. She is running up an account with the store.
1. keep the books of the store
2. is paying her bills all in the store
3. is buying many things in credit
4. works as part-time accountant
5. spends much buying unnecessary things

8. Strike while the iron is hot.
1. use his physical and mental power
2. make the most of every opportunity
3. solves any problems immediately
4. use his time wisely
5. work hard all the time

9. In union, there is strength.
1. power is gained through justification
2. those who wait cannot be defeated
3. a person should not try to crash the world on his shoulder
4. one clerk cannot run a large office
5. man who rise fight hard be little

10. Deep sea fishing, he is an old man.
1. broad-minded
2. unable
3. experience
4. inefficient
5. unstilled

**VOCABULARY**
1. ANATHEMA most nearly
1. fluvial 2. remedy 3. curse
4. cure 5. relieves
2. PIPE most nearly.
1. rigidity 2. flexibility 3. pliability
4. adaptability 5. elasticity
3. OPULENCE
1. sickly 2. wealthy 3. disease
4. poverty 5. misfortune
4. AMENITIES
1. pleasant 2. convenience 3. injury
4. calamities 5. risk
5. CONJECTURE
1. guess 2. principle 3. ideas
4. gesture 5. lecture
6. LEERY
1. distrustful 2. dishonest 3. unboastful
4. hesitant 5. fallible
7. VIRTUOSO most nearly
1. virtue 2. pedestrial 3. invest
4. skillful 5. moral
8. SIFT most nearly = sieve, analyze, examine
9. CARICATURE = distortion, imitation, description

10. CHURLISH =
1. sleepy 2. dizzy 3. surly 4. hesitant 5. religion
11. SUSUGPUIN = mapipigilan
12. BURL = sturdy
13. HINIMOK ng mga bata ang kanilang guro para payagan silang umuwi ng maaga.
1. kinausap 2. kinumbinsi

14. DWINDLE = decrease, decline, shrivel
15. IMMOLATE = sacrifice
16. INDICTMENT = accusation, impeachment
17. PROPENSITY = tendency, inclination
18. PROPITIOUS = favorable
19. VESTIGES = trace, mark, sign, indication, remains, suggestion
20. FUGITIVE = fleeing, escaping, transient
21. BANTULOT = atubili, alanganin
22. ASTOUNDED = amazed, astonish, compound, stagger, daze
23. RAMPANT = uncontrolled, unrestrained, standing, rank rearing
24. PERIL = jeopardy, hazard, danger, risk, menace, vulnerability
25. The prisoner was given a BESTIAL treatment. = cruel, inhuman, brutal, degraded, sensual, low, vile
26. LATENT = potential, undeveloped, unrealized, dormant, tacit
27. TACITURN most nearly = reserved, quiet, silent, very little, mum mute
28. TRENCHANT most nearly = effective, effectual, vigorous, severe, sarcastic, strong
29. BRIDGET
1. stone 2. wood 3. rock 4. glass 5. crystal
30. VIXEN
1. quarrelsome 2. dishonest 3. serious 4. boastful 5. kind
31. DURESS
1. oath 2. pressure 3. careless 4. respect 5. fortune
32. ACCLAIMED
1. gathered 2. analyze 3. certify 4. glorified 5. confirm
**SINGLE WORD APPROACH**
1. Happiness is to Prosperity as Condolence is to _____.

1. loneliness 2. awkward 3. contend
4. reginess 5. vigorous
2. Corn is to Ear as Cabbage is to _____.

1. head 2. bunch 3. flower
4. garden 5. seed
3. Gun is to Holster as Sword is to _____.

1. pistol 2. cadet 3. slay
4. scabbard 5. war
4. Skin is to Man as Hide is to _____.

1. walls 2. scales 3. fish
4. animal 5. clothes
5. TYCOON is to BUSINESS as VIRTUOSO is to _____.

1. theater 2. virtue 3. music
4. clergy 5. diplomacy
6. CONSANGUINITY is to BLOOD as AFFINITY is to _____.

1. race 2. occupation 3. marriage
4. profession 5. faith
7. STATUE is to SCULPTURE as BALLET is to _____.

1. director 2. composer 3. primadonna
4. couture 5. choreographer
8. BILINGUAL is to LANGUAGE as BICAMERAL is to _____.

1. legislative 2. representation 3. authority
4. council 5. taxation
9. PHYSIOLOGY is to SCIENCE as LAW is to _____.

1. contract 2. jurist 3. court
4. profession 5. suit
10. ZOOLOGY is to ANIMALS as BOTANY is to _____.

1. rivers 2. plants 3. rocks
4. genes 5. insects

**DOUBLE WORD APPROACH**
1. Future is to _____ as Yesterday is to _____.

1. hope:past
2. Judge:verdict
3. tell:remember
4. think:merry
5. recall:forget
2. Headline is to News Story as _____ is to _____.

1. title:novel
2. preface:book
3. rhyme :poem
4. salutation:letter
5. conclusion:short story
3. SCHOOL is to HOSPITAL as _____ : _____.

1. principal:doctor
2. store:customer
3. student:teacher
4. nest:bird
5. village:people
4. TEST is to CHEATING as _____: _____

1. lawyer:council
2. compromise:principles
3. politics:graft
4. swindle:business
5. army:discipline

**SENTENCE COMPLETION**
1. The student did not take the _____ joke of the teacher.

1. tactless 2. shrewd

**NUMBER SERIES**

1. 4.16 5.25 6.36 7.49 8.64 _____.
1. 9.36 3. 8.81 5. 7.72
2. 9.81 4. 6.64

2. 5 6 10 19 35 60 _____.
1. 98 3. 96 5. 36
2. 86 4. 72

3. 4/3 -2/3 -1/3 1/6 -1/12 -1/18 _____.
1. 4/3 3. 1/36 5. –3/4
2. 2/3 4. 1/3

4. .25 1 5.25 6 _____
1. 10.25 3. 15.75 5. none
2. 12.25 4. 13.25

**PROBLEM SOLVING 1**

1. What is the greatest numerical value?

1. 3/8 3. 3/4 5. 2/3
2. 5/6 4. 1/3

2. What is the standard numerical value for 3.54 x 10 the 5th power?

1. 35,400 3. 354, 0000 5. 0.354
2. 0.000354 4. 0.00354

3. Which of the following has the least numerical value?

1. 6+3 x 4 3. 4 x 6 +3 5. 3 + 6 x 4
2. 4+3 x 6 4. 3 x 6+4

4. The formula for converting a Fahrenheit thermometer reading to centigrade reading is C=5/9(F-32). What is the equivalent of 95 degrees Fahrenheit?

1. 35 3. 45 5. 30
2. 40 4. 50

5. A farmer has seven hectares of land for rice production. What should be the average yield in cavans per hectare of the land to produce a total of 525 cavans?

1. 50 3. 85 5. 92
2. 75 4. 90

6. Mang Romy can climb a coconut tree at the rate of 10ft. per minute and return at 20 ft. per minute. If it took him 3 minutes to climb and return. What is the height of the coconut?

1. 10ft. 3. 18ft. 5. 25ft.
2. 15ft. 4. 20ft.

7. Basketball team lost 40% of its first 40 games, how many of its remaining 20 games, must it win to raise its winning percentage to 65%

1. 15 3. 16 5. 20
2. 12 4. 14

8. The sum of 3 numbers is 94, if the first number is 3/5 of the second number and the second number is 4/3 of the third. What are the three numbers?

1. 20, 44, 30 3. 15, 40, 35 5. 24, 40, 30
2. 24, 30, 35 4. 22, 42, 30

9. A certain elevator has a maximum weight capacity of 1,300 lbs. If 5 employees with an average weight of 120 lbs. entered the elevator with a box weighing 250 lbs., how much is the additional weight?

1. 450 3. 425 5. 500
2. 350 4. 550

10. One bag of chicken feed feeds 24 chickens in 45 days. In how many days will 15 chickens consume the bag of feeds?

1. 60 3. 72 5. 64
2. 90 4. 80

11. Two planes travel from opposite direction. Plane A travels 70 kph from one direction and Plane B travels from the opposite direction at the rate of 90 kph. If the distance is 640 km, in how many hours the two planes intersect?

1. 1 3. 3 5. 5
2. 2 4. 4

12. There are two planes flying in two directions: one is flying for eastward with a rate of 300kph and the other westward with a rate of 360 kph. In how many minutes will they intersect if they are 660 km apart?

1. 60 min. 3. 90 min 5. 150 min.
2. 120 min 4. 100 min

13. If 2/3 of employees of a company are women and ¼ of the remaining employees are married and the rest are 9 bachelors, what is the total number of employees?

1. 32 3. 38 5. 25
2. 42 4. 36

14. Find the square of the number in the number series which appears most of the time:

7 3 4 5 6 1 7 2 3 7
1. 3 3. 9 5. 49
2. 6 4. 36

15. A man bought ten ball pens at P25 each and five wallets at P50 each and the last is three towels at P70 each. What is the smallest amount of money will he need so he can buy all items?

1. P650.00 3. P750.00 5. P850.00
2. P700.00 4. P800.00

16. A merchandiser bought 55 copies of books cost P3,300.00 and added six copies more. How much should he pay for all the books?

1. P3, 380.00 3. P3, 660.00 5. 3, 310.00
2. P3, 360 4. P3, 920.00

17. A movie starts at 6:18 P.M., and will end at 8:05. How many minutes did the movie last?

1. 103 3.107 5. 157
2. 123 4. 143

18. Three tickets of musical concert costs P714. How much will a dozen of tickets cost?

1. P2, 469 3. P2, 964 5. 4, 325
2. P2, 946 4. P3,269

19. The length of rectangular lot is one less than twice its width. If the perimeter is 16cm., what is the width of the lot in centimeter?

1. 1 3. 3 5. 5
2. 2 4. 4

20. The width of a rectangular lot is X meters and its length is 5 meters more than its width. If its dimensions are decreased by 2 meters, then its area will decrease by_____.

1. 4 sq.m 3. 4x+6 sqm 5. none
2. $x_2$ + ( x - 6 )sqm 4. 2x – 3 sqm

21. Two planes X and Y are 180 miles apart and moving in opposite directions at a rate of 20mph and 30 mph respectively. How many miles is covered by the slower plane when they intersect?

1. 50 miles 3. 90 miles 5. 80 miles
2. 72 miles 4. 60 miles

22. The length of an envelope is 24 1/5 cm.. Three holes at 11 1/5 cm. Apart are placed at the center of the envelope. How far apart is the side of the envelope to the first hole in centimeter?

1. 9/10 3. 1 1/5 5. 13
2. 7/10 4. 12 1/10

23. 4% of 510 lbs. Of sea water is salt. How much pure water is to be extracted to make it contain 17% salt?

1. 220 lbs. 3. 397 lbs. 5. 290lbs.
2. 390 lbs. 4. 107.1 lbs.
24. The population at present is 20% less than the previous population. If the present population is 4,000, what is the previous population?

1. 5, 000 3. 4, 200 5. 8,000
2. 5, 200 4. 5, 800
**PROBLEM SOLVING 2**
1. A man bought cashew nuts worth P 210/ Kilo and peanuts at P 130/ Kilo. How many kilos or cashew nuts and peanuts, where in it will become 5 kilos worth P178 per kilo?

1. 1:4 2. 4:1 3. 2:3 4. 3:2 5. none of these
2. A female honey bee has two parents while a male honey bee has one parent. How many grandparents are there?

1. 2 2. 3 3. 4 4. 4.5 5. more than five
3. 8 cans of stock has 6 cans for display. The remaining 6 cans of stock less 4 cans for display. How many cans of stock remained in the bodega?

1. 2 2. 3 3. 4 4. 5 5. 6
4. A man has 2 hours at his disposal. How far can he ride at the rate of 20kph and return by walking at the rate of 5kph?

1. 8 2. 10 3. 11 4. 12 5. 13
5. A perimeter of a rectangle is 24 feet. If the width of the rectangle is X ft. How many square feet is the area of the rectangle?

6. A woman bought a washing machine for P1,350. Before, it cost her P250 to wash clothes, but, with the washing machine, it now costs her P160. In how many months must she pay her washing machine from her savings?

1. 15 2. 18 3. 20 4. 24 5. 16
7. A broker sold a house and lot worth 1.6 million at 5 ½ % commission. How did he receive?

1. P 58, 000.00 3. P 78,000.00 5. none of these
2. P68, 000.00 5. P88,000.00
8. If four books of equal thickness placed on top of each other reach a height of 19 cm, how many centimeters thick is each book?

1. 3.75 3. 4.5 5. none of these
2. 4.25 4.4.75
9. Which of the following is equal to 1 ?

1. 1/0 3. 0/0 5. none of these
2. 0/1 4. .01
10. Three boys weigh 55 kilos, 45 kilos and 51 kilos, respectively. What must be the weight of the 4th boy if the average weight of the following boys is to be 52 kilos?

1. 58 3. 54 5. none of these
2. 57 4. 52
11. Which of the following numbers is the largest?

1. 6% of 20 3. 10% of 15 5. none of these
2. 8% of 16 4. 12% of 12
12. Mrs. Dizon's 33 acres of sugar beefs yielded 495 bushels. What was the average yield per acre?

1. 15 3. 13 5. none of these
2. 14 4. 12
13. The larger of two number is even times the smaller number. What is the larger number if their sum is 56?

1. 49 3. 35 5. none of these

2. 42 4. 28

14. A popular model estimated her clothing needs as follows: 1 gown at P450.00, 2 pairs of shoes at P89.95 each, 3 pairs of panty hose at P15.95 each, 2 shirts at P75.00 each, 1 blouse at P99.95, and 1 dress at P189.95

15. How many money does she have to raise to met her clothing needs?

1. P902.80 3. P920.80 5. none of these
2. P1, 116.70 4. P1, 171.65

16. There are 30 boys in a class. If the ration of the boys to girls is 3:5, how many girls are in the class?

1. 35 3. 35 5. none of these
2. 45 4. 55

17. A factory reduced the number of its workers from 6, 900 to 3, 795. What percent of the total number of employees was laid off?

1. 25 3. 35 5. none of these
2. 36 4. 55

18. If twelve men can assemble 5 cars in a week, how many men are needed to assemble 15 cars in a week?

1. 23 3. 33 5. none of these
2. 36 4. 43

19. Attendance in a big rally was estimated to be one and a half million people. This is the same as:

1. 1, 000,000 3. 1,005, 000 5. none of these
2. 1, 500,000 4. 1,050,000

20. Mr. Perez bought a P5,000.00 refrigerator on installment basis. He paid 25% as down payment. How much will he be paying monthly for 12 months?

1. P300.00 3. P315.00 5. none of these
2. P312.50 4. P350.50

21. A folding bed on a sale has been marked P84.00. If this price is 30% less than the original price. For how much was the bed previously selling?

1. P109.20 3. P120.00 5. none of these
2. P112.00 4. P148.00

**PHIL. CONSTITUTION**

1. How many years must pass before the constitution can be amended?
1. 3 2. 5 3. 6 4. 7 5. 10

2. What is the retirement age of a Justice?
1. 65 2. 75 3. 70 4. 78 5. 80

3. What can disqualify a voter to vote during election?
1. illiterate
2. not able to read and write
3. poor
4. Filipino citizen
5. less than six months of residence

4. No person shall be held to answer for a criminal offense without _____.
1. public trial 4. hearing
2. cross – examination 5. speedy trial
3. due process of law

5. In all criminal prosecutions, the accused shall be presumed _____ until the contrary is proved.
1. innocent
2. acquitted of the crime
3. guilty of the crime
4. put in prison
5. arrested

6. What agency of the government that can declare that the city is a highly organized city?
1. Department of Interior and Local Government
2. Department of Budget and Finance

3. Department of Secretary
4. Department of Education
5. Department of Agrarian Reform

7. _____ inflicts punishment without trial.
1. Writ of Habeas Corpus 4. Subpoena
2. Bill of Attainder 5. Reclusion Perpetua
3. Ex- Post Facto Law

8. _____ implies that the State is the guardian of the people.
9. What government institution that can initiate the impeachment of the Presidency?
1. Supreme Court
2. House of Senate
3. House of Representative/Congress
4. Lower Court
5. Cabinet

10. Which was the largest vote to impeach the President?
1. House of the Senate
2. House of the Congress
3. Cabinet
4. Office of the Ombudsman
5. Supreme Court

**VOCABULARY**
1. PALPABLE means most nearly the same as _____.
1. Capable 2. tangible
2. ICHTHYOLOGY means nearly the same as _____.
1. Biology
2. Geology
3. Anthropology
4. Zoology
5. Archeology

**WORD ANALOGY**
1. CORRESPONDENCE is to CLERK as RECORD is to _____
2. TRIPOD is to _____ as STATUE is to_____

**DATA SUFFICIENCY**
1. A magazine has a nationwide circulation of 2,000,000 copies weekly. Regular subscribers from Luzon received 43% of all the copies; Visayas, 30% and Mindanao, 22%. How many more copies are left to be sold?
1. number of copies sold at newsstand
2. price of each copy
3. value of the whole circulation
4. price of yearly subscription
5. no information lacking

2. Miss Ramos paid her account in the Cooperative Store in equal payments twice a month. If the total amount paid was P576, how much did each payment amount to?
1. amount of Miss Ramos account
2. number of months the account was paid
3. percent of interest charged on the account
4. amount of monthly salary deduction
5. no information lacking

3. Miss Jorge bought from a clearance sale, where prices of all items were reduced, a desk fan (regularly priced P 1,735) and an oven toaster (regularly priced P3,695). How much did she save?
1. amount saved in buying the oven toaster
2. amount saved in buying the desk fan
3. rate of discount
4. sale price of the desk fan
5. no information lacking

**Answer Key**
**CSER –**
**Part Three**

ENVIRONMENTAL ISSUES
1. 1
2. 1
3. 1
4. 3
5. 4
6. 5
7. 2
8. 2
9. 3
10. 2

CURRENT EVENTS
1. 1
2. 5
3. 5
4. 4
5. 5
6. 5
7. 4
8. 1
9. 4
10. 3

LOGICAL ANALYSIS
1. 2
2. 2
3. 1
4. 5
5. 2
6. 1
7. 2

IDIOMATIC EXPRESSIONS
1. 2
2. 1
3. 2
4. 5
5. 2
6. 6
7. 3
8. 2
9. 4
10. 3

VOCABULARY
6. 3
7. 1
8. 2
9. 2
10. 1
11. 1
12. 4
13. -
14. -
15. 3
16. -
17. -
18. 2
19. -

20. -
21. -
22. -
23. -
24. -
25. -
26. -
27. -
28. -
29. -
30. -
31. -
32. -
33. -
34. 1
35. 1
36. 2
37. 4

SINGLE WORD APPROACH
6. 1
7. 2
8. 4
9. 4
10. 3
11. 3
12. 5
13. 1
14. 2
15. 2

DOUBLE WORD APPROACH
1. 1
2. 1
3. 1
4. 2
5. 3
SENTENCE COMPLETION
3. 1

NUMBER SERIES
2. 2
3. 3
4. 3
5. 1

PROBLEM SOLVING
6. 2
7. 3
8. 1
9. 1
10. 2
11. 4
12. 1
13. 5
14. 1
15. 3
16. 4
17. 1
18. 4
19. 5

20. 3
21. 3
22. 3
23. 3
24. 3
25. 3
26. 2
27. 1
28. 2
29. 1

PROBLEM SOLVING
6. 4
7. 5
8. 3
9. 1
10. –
11. 1
12. 4
13. 4
14. 5
15. 2
16. 3
17. 1
18. 1
19. –
20. 5
21. 4
22. 2
23. 2
24. 2
25. 2
26. 5
27. 3

PHIL. CONSTITUITION
8. 2
9. 3
10. 5
11. 3
12. 1
13. 1
14. 2
15. Parents Patria
16. 3
17. 1

VOCABULARY
1. 2
2. 4

WORD ANALOGY
1. Archivist
2. Studio: Plaza

DATA SUFFICIENCY
6. 5
7. 2
8. 3