

**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.

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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 believe to be engage 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.

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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. paghintó
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-awareness
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.

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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.

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

<!--Missing Part-->

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.

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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.

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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.

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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.

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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.

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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.

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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  $\frac{3}{5}$  as 60% is to  
1.  $1\frac{1}{5}$   
2.  $1\frac{1}{4}$   
3.  $3\frac{1}{2}$   
4.  $2\frac{1}{3}$   
5.  $2\frac{3}{4}$
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  $\frac{1}{8}$  as 20 is to  
1.  $\frac{1}{6}$   
2.  $\frac{1}{5}$   
3.  $\frac{1}{4}$   
4.  $\frac{1}{3}$   
5.  $\frac{1}{2}$
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.

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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.  $\frac{1}{3}$   $\frac{3}{9}$   $\frac{5}{15}$   $\frac{7}{21}$   $\frac{9}{27}$  \_\_\_\_  
1.  $\frac{11}{35}$   
2.  $\frac{11}{33}$   
3.  $\frac{9}{29}$   
4.  $\frac{8}{25}$   
5.  $\frac{4}{13}$
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. .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.

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126. If the following quantities were arranged from the least to the greatest, which one would have the second greatest value?
1.  $6/12$
  2.  $5/12$
  3.  $4/10$
  4.  $3/4$
  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.  $(M \times T) + F$
  2.  $(F \times T) + M$
  3.  $T + (F + M)$
  4.  $(M \times T) / F$
  5.  $[M / (M+F)] \times T$
128. Suppose that the time now is 9:30 a.m. What will be the time 16 hours from now?
1. 12:30 am
  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.  $y^3$
  3.  $1/y^2$
  4.  $1 + y$
  5.  $1 - y$

131. Which of the following has the least numerical value?
1.  $6+3 \times 4$
  2.  $4+3 \times 6$
  3.  $4 \times 6+3$
  4.  $3 \times 6+4$
  5.  $3+6 \times 4$
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.  $30\% \times P$
  4.  $30\% / P$
  5.  $P + (P \times 30\%)$
133. What is the standard numerical value for  $3.54 \times 10^5$  ?
1. 0.000354
  2. 0.00354
  3. 3, 3540
  4. 35, 400
  5. 354, 000
134. Of set S –  $\frac{4}{5}$ ,  $\frac{41}{50}$ ,  $\frac{17}{20}$ , 75% the element with the largest value is .
1. 75%
  2.  $\frac{4}{5}$
  3.  $\frac{41}{50}$
  4.  $\frac{17}{20}$
  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.

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136. There are 36 reams of bond paper in a drawer. If  $1\frac{1}{4}$  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.  $\frac{1}{4}$
  2.  $\frac{1}{3}$
  3.  $\frac{2}{3}$
  4.  $\frac{3}{5}$
  5.  $\frac{3}{4}$
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  $\frac{3}{4}$ . What is the original fraction?
1. 8.14
  2.  $\frac{9}{12}$
  3.  $\frac{10}{12}$
  4.  $\frac{9}{13}$
  5.  $\frac{10}{13}$
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.  $150^\circ$
  2.  $120^\circ$
  3.  $95^\circ$
  4.  $80^\circ$
  5.  $20^\circ$
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.

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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 for:  
Philippine Civil Service Exam Reviewer for Sub-professional and Professional Levels

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21.1	75.3	129.3
22.5	76.4	130.1
23.5	77.4	131.1
24.3	78.2	132.3
25.2	79.1	133.5
26.3	80.4	134.4
27.2	81.5	135.5
28.3	82.1	136.3
29.1	83.5	137.3
30.3	84.5	138.3
31.3	85.1	139.2
32.5	86.3	140.2
33.3	87.2	141.4
34.5	88.1	142.1
35.5	89.3	143.4
36.1	90.5	144.2
37.3	91.5	145.4
38.2	92.2	146.4
39.3	93.3	147.2
40.3	94.1	148.5
41.4	95.2	149.4
42.1	96.3	150.5
43.2	97.4	151.5
44.5	98.5	152.4
45.2	99.3	153.3
46.1	100.2	154.5
47.4	101.5	155.5
48.3	102.2	156.3
49.1	103.1	157.3
50.1	104.3	158.4
51.4	105.5	159.1
52.1	106.4	160.4
53.5	107.2	161.4
54.1	108.3	162.3
55.1	109.4	163.5/2
56.3	110.1	164.4
57.3	111.2/4	165.2
58.1	112.5	166.2
59.1	113.5	167.2
60.4	114.3	168.3
61.-	115.5	169.3
62.-	116.2	170.4
63.-	117.5	
64.-	118.5	
65.-	119.3	
66.-	120.5	
67.5	121.2	
68.3	122.4	
69.3	123.3	
70.2	124.3	
71.2	125.4	
72.3	126.1	
73.2	127.4	
74.2	128.2	