1

CAREER CIVIL SERVICE EXAM PROFESSIONAL

EXAMINATION NUMBER:	

GENERAL DIRECTION TO EXAMINEES

- Write your Examination Number inside the boxes on the front cover of your Test Booklet
- As soon as the signal is given check if your test booklet has 40 pages and that each page bears the correct page number and that pages are not having missing text and or pictures, and check also if the test booklet has a clear text and pictures.
- 3. It is important that you follow the specific directions given in various parts of the test.
- The questions are numbered 1 to 170. You are given 3 hours and 10 minutes to answer all of them.
- You are to record your answer on a separate Answer Sheet and not on this Test Booklet
- For each questions, select the correct or the best answer among the choices offered, and on your answer sheet <u>blacken fully</u> the circle corresponding to the number of your answer sheet.
- If you want to change an answer, you may do so by erasing it completely and neatly, then blacken fully the circle which corresponds to your final answer.
- 8. There should be one answer for every question.
- Be sure to blacken fully all your answer by using a No.1 or No. 2 black lead pencil.
 Avoid crumpling or creasing or making unnecessary mark on your Answer Sheet
- 10. You may use the spaces of the Test Booklet for your scratch work.
- 11. As soon as the allotted time expires, hand in your Answer Sheet and Test Booklet. Failure to do this may be considered sufficient cause for cancellation of your examination and debarment for Future examination.

DO NOT BEGIN UNTIL YOU ARE TOLD TO DO SO

EXAMINEES DESCRIPTIVE QUESTIONNAIRE

DIRECTION: The 20 items that follow are on some information you are to give about yourself. All these will held strictly confidential. Please be honest and accurate when answering.

Each item is followed by several possible answers. After each item number on your Answer Sheet, blacken fully the circle whose number corresponds to the answer that specially pertains to you.

- 1. Sex
- 1. Male 2. Female
- 2. Civil Status: 1, Single 2, Married3, Widow/Widower 4, Separated/ Divorced

3. Fourth Year College

- Highest Educational Achievement:

 - Second Year College 2.Third Year College
 - College Graduate 5. Postgraduate
- 4. Year of Last Attendance in school:
 - Before 1990 2 1991-1999 3 2000-2004 4 2005-2009 5 2010 Present
- Location of School of last Attended

 - Metro Manila 2. Luzon (outside Metro Manila) 3. Visavas
 - 4. Mindanao
- 5. Abroad
- 6. What honors did you receive when you graduated from college?
 - 1. Summa cum Laude
- 2. Magna cum Laude 3. Cum Laude
- 4 None

5. Not Applicable

- Present employment:

 - 1. Government 2. Private 3.Self-Employment 4.Unemployed 5. N/A

- 8. Type of present job:
 - 1. Professional/Technical/ Scientific
- 4. Others

2. Trades and Crafts

5. Not Applicable

- General Clerical
- 9. Number of times promoted from January 2000 to present times.
 - 1. Never 2. Once 3. Twice 4. More than two times 5. Not Applicable
- 10. What was your performance rating for the last rating period in your last rating period in your office?
 - 1. Outstanding 2. Very Satisfactorily 3. Satisfactorily/Fair 4. Unsatisfactorily
 - Not Applicable

5. Others.

4. System Analysis and Design

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 bubble that corresponds to your answer.

21 PEAK is to P	EEK as WEAK	s to		
1 Months	2 Bed	s to 3. Meek	4 Week	5 Strong
22 STAGE is to	MICROSCOPE :	se PRISMS is to		
Telescope	2. Rainbow	3. Irregular	4. Light	5. Binoculars
23 DEATH is to	EUTHANASIA a	s LOVE is to		
1. Emotion	2. Devotion	s LOVE is to 3. Date	4. Proposal	5. Worship
24. ELONGATE	D is to TREE as	is to PI	ANT	
1. Sunlight	2. Stem	3. Green	4. Dried	5. Soil
25. GIANT is to I	PLANET as	is to SPAC	ECRAFT	
1. Gas	2. Rocket	3. Astronomer	4. Station	5. Experiment
26. COMPUTAT	ION is to PROBL	EM as	is to ANG	ER.
1. Counseling	2. Peace	3. War 4	. Hot 5.	Control
27. VOTE is to	as CON	IVIVIALITY is to V.	ALUES	
1. Ballot	2. Right	3. Election	4. Choose	5. Politics
28. PENGUINS i	s to ORINOTHOL	LOGIST as	is to EL	ASMOBRANCHOLOGY
1. Rubber	2. Tires	3. Fish ay PALAN 3. Sako 4. Irigas	4. Sharks	5. Turtles
29. DAGATay IS	DA tulad ng	ay PALA	Y	
 Bukid 	2. Kamalig 3	. Sako 4. Irigas	yon 5. N	lagsasaka
30. TICKET is to	TRAIN as KEY	s to	Figure 1	
 Answer 	2. Unlock	3. Door	Board	Type
				sing a pair of words from the bubble that corresponds to
31 NEW YORK:	NEW YORK CIT	Y as	- 3	
1. Kuwait: Kuw	ait City 2. Sing	gapore: Singapore	City 3.	Sulu: Jolo
		ou City		
32. DOWNY: FL	UFFY as	1	1920	
1. Cloudy: Rain	y 2. Imbecile: S	tupid 3. Soap: C	lean 4. Line	en: Clothes 5. Nail: Drive
33. BILL:	as	: SMILE		
 Receipt Teet 	th 2. Money: Lo	opsided 3. Law: Pk	easure 4. Gate	s: Pizza 5. Bird: Teacher
34. DYIP: PAMA	SAHE tulad ng			
1. Bayad: Ilaw	and the second second	2. Sugalan: Pusta	3. Ti	ndahan: Paninda
4. Kulung	an: Suspek	5. Markahan:	Mag-aaral	
35. STORY: EVE	ENIS as			
1. General: Solo	diers 2 Dish Ingr	edients 3 Law Ar	ticles 4 Huma	n Body 5 Life: Problems

36. RECORD: DATA as

 Shot: Gun 2. Magnify 		ourney 4. Sto	re: Foods 5. Serve: People
37. PRACTICE: PRESENTAT	ION as	1 30	
 Profession: Preposition 	2. Peñafrancia: F	enelope	3. Review: Test
		5. Prepar	ation: Party
38. INDULGENT: GENEROUS	8 as	:	Control of the Contro
 Honesty: Real 			hip: Camaraderie
4. Suicide	: Depression 5.	Abstemious:	Thrifty
39. BUS: PASSENGERS as _		1/4	
Forest Trees		Movie	: Series
4. People	Nation 5. Fire	eworks: Phos	phorus
40. PANINGIN: SALAMIN tula	id ng:	2	
Paglilingkod: Tao	2. Noche Buena: Pa	sko 3.	Lakas: Pagkain
4. Pagsas	adula: Pagsasanay	5. Prob	lema: Solusyon
131411 -1 811			CONTRACTOR NETS IN

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 bubble that corresponds to your answer.

PASSAGE FOR QUESTION 41-43

In a particular city, there are exactly half of 8 barangays were the highest mortality rate from 25% to 44% this year, it reveal those barangays in a some condition. This barangays are called by initials; A. B. C. D. E. F. G. H.

- 1. If H is highest, A is also highest
- 2. If B is lowest neither G nor H is lowest
- 3. If C is highest, D is lowest
- 4. If F is lowest, E is highest
- 41. If both F and G are lowest, which one of the following pair are lowest.
 - 1. H---C
- 2 E----D
- 3. A----B
- 4. B----D 5. D----C
- 42. If C and H are highest, which one of the following pair is highest. 4. B----G
 - 1. B---D
- 2 F----A
- 3 D----G

- 5. A----E
- 43. Based on the following statement, which of the following conclusion is true?
 - Pair BG are highest mortality rate
 - 2. Pair AC has the lowest mortality rate
 - 3. Pair BD has the highest mortality rate
 - 4. Neither E nor G has the lowest mortality rate
 - 5. Exactly one of the pair DF is highest

PASSAGE FOR QUESTION 44-45

There are 7 groups namely: TC-BT-DE-PS-SH-PC-MC- are given a piece of choric recitation. In deciding the order of performance, the instructor must observe the following:

- . DE cannot play in the middle of the performance
- . BT cannot play until TC has played
- Neither PS nor SH cannot play 1st or 2rd
- . Either PC or MC must play after BT
- 44. If TC plays 1st what must be true?
 - 1. DE plays last
 - 2. DE plays Third
 - 3. PC plays fourth
 - 4. SH plays on the 4th
- PS plays after BT
 PS plays 5thPC is 3rd and PS plays immediately after DE, what is the latest play of SH?

4 Seventh

5 Second

1. Third 2. Fourth 3. Sixth

PASSAGE FOR QUESTIONS 46-47

A City government awards additional 25% of budget in exactly 4 departments: Disaster Management, Traffic Management, Engineering and Health, each grant being in

one of these areas. One or more grants are awarded in each of the 4quarters of a calendar year. In addition, the following must obtain:

- Exactly 8 grants are awarded
- · Exactly 2 engineering grants are to be awarded
- Repetition of grants is not on the same or consecutive quarters
- Every department has a grant or increase of budget in a year.
- Engineering budget must be increased in 4th quarter.
- 46. If an engineering department and health is increase on the particular quarter and the latter is in next quarter. Which of the choices must not be true?
 - Health budget is increased in 3rd quarter
 - Disaster management is increased in 3rd quarter
 - Traffic Management is increased in 1st quarter
 Traffic Management is increased in 2st quarter
 - Franc Management is increased in 2rd quarter
 Disaster management is increased in 1rd quarter
- If a Traffic Management and Disaster Management is increased in 4 th quarter then which of the choices must not be true.
 - 1. Disaster Management is in 2nd quarter
 - 2. Engineering department is increased in 1st quarter
 - 3. Traffic Management is increased in 2nd quarter

- Heath Department is increased in 1st quarter.
- 5. Health department is in 2nd quarter

PASSAGE FOR QUESTION 48-49

On a certain office, Magracia, Negradas, Stiffany, Melanie, Ara and Jerrymy are about to designate on the part of the office they will work. On the designation, a boss has to consider this arrangement from too to bottom of the office.

- Either Magracia or Stiffany cannot be on the bottom.
- . Either Magracia or Jerrymy cannot be on the right
- . Exactly half of them are in bottom
- · Ara is on the bottom but neither in left nor right

48.If Negradas is in Middle Top, and Melanie is in Bottom Right, then Jerrymy is on

- Top Right 2. Bottom Left 3. Top Left 4. Bottom Right 5. Middle Bottom 49. If Melanie is on the top right, what is the position of Stiffany.
- 1. Top Left 2. Bottom Left 3. Top Middle 4. Bottom Middle 5. Bottom Right

TALATA PARA SA IKA-50 BILANG

Sa isang locker na pagmamay-ari nina R,S,T,U,V,W,X,Y,Z, bawat hanay ay may tig-ta-tatlong lagayan na pagmamay-ari nila. Sa pagtatalaga ng lockers para sa kanila, ito ang mga dapat isaalang-alang:

- · Si Y ay dapat sa pinakaibabang panggitna
- . Kahit si T o si Z ay maaring na sa kaliwa o gitna sa pinakaitaas
- . Si W at X ay nasa gitnang hanay pero isa sa kanila ay hindi mapupunta sa gitna.
- · Si U ay hindi mapupunta sa lahat ng gitna
- · Si V ay hindi mapupunta sa taas o sa kaliwa man.
- . Si R o S ay hindi maaring na sa lahat ng gitna pero sila ay palaging kanan.

50. Kung si U ay nasadulongkaliwa, sapinakalbabanghanay, anoangkatotohananbataysateksto?

- 1. Si R ay nasadulongtaassagitna
- 2. Si Tay nasadulongitaassakanan
- 3. Si S ay nasadulongibabasagitna
- 4. Si X angpinakagitnasa locker
- 5. Si T o W man, isamansakanila ynasagitna.

DIRECTIONS: Each Item in this section consists of a statement or a passage followed by several assumptions. Determine the best assumption/s that can be logically made from the given statement or passage. On your Answer Sheet, shade completely the bubble that corresponds to your answer.

51. In order to maintain the good service of government officials, Civil Service Commission has created the system of Incentives and Rewards.

ASSUMPTIONS:

- I. All government officials are not doing well in their performance
- There are only one who will take the rewards/s.
- III. Discipline Systems are made so that every government officials will do their best in their service
- IV. Incentive and rewards are big help to improve the performance of each government officials
- 1. I, II, III, and IV 2. I and III 3. I and IV 4. III and IV 5. II only
- 52. You may take this software for 30 days for trials or reviews.

ASSUMPTIONS:

- 1. This particular software is ensuring its good an modest function for 30 days
- II. There are limited function in this software for 30 days
- III. Users must buy this software if they are satisfied
- IV. Users must buy this software for longer usage
- V. Generally trials are good for knowing the software.
- IV only
 I and V
 I, II, III and IV
 III and IV only
 II and V only
- 53. It is advisable that if Marikina River, goes in 15 m high water level, people in the nearby areas must evacuate if it is continue to rise.

ASSUMPTIONS:

- Marikina River can cause floods in nearby places if it is continue to rise.
- II. Government has no concrete preparation in the times of floods.
- III. 15 meters high on Marikina river is a signal of evacuation immediately
- IV. Pollution is a factor of Rise of Marikina River
- People may or may not evacuate immediately even if Marikina River goes in 15 m water level.
- 1. Land V only 2. II and III only 3. Land III only 4. All of them 5. III only
- 54. Paalalasamgapasahero ng bus naito: ingatanponinyoanginyongmgatiket, kung nawala man ninyoanginyongtiket, ay ikukunsideranghindi pa kayo bayad!!!

PALAGAY:

- Di masyadongtinitignan ng kundoktor ng bus kung sinoangmgabayadna o hindi pa
- Angtiket ay mahalagabilangkatunayannakayo'ybayadna
- III. Lahat ng taosa bus ay burarapagdatingsatiket

- Kallanganghigpitan ng bus angpolisiyasapagbabayadngpamasaheupangwalaniisa man samgapasaheroangmakalusotsapagbabayad ng pamasahe
- III lamang
 III at IV lamang
 IV lamang
 III at IV lamang
 III lamang
 III at IV lamang
 III lamang
 III lamang
 IV lamang
 IV lamang
 III lamang
 IV lam

ASSUMPTIONS

- Private cars are the causes of heavy traffic in EDSA
- II. Population increase was the one of the causes of heavy traffic in EDSA
- III. EDSA is always heavy traffic
- IV. Government has not considered private cars as one of the causes of heavy traffic in EDSA.
- 1. V only 2. I, III and IV only 3. I and IV only 4. I only 5. IV only

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/s that can be logically made from the given statements. On your Answer Sheet, shade completely the bubble that corresponds to your answer.

56. All men are women, some men are not faithful.

CONCLUSIONS:

- Some men are women
- II. Some not faithful are women
- III. All men are not faithful
- II only
 If and III only
 I and II only
 All of them
 None of these
 All happy are politicians, some not happy are people.

CONCLUSIONS:

- I. All politician are happy
- II. Some politician are not happy
- III. All people are not happy
- I only 2. Ill only 3. Il only 4. I and Ill only 5. None of these
 Some people are misfortunes, all luck are people

CONCLUSIONS:

- I. All luck are misfortunes
- Some luck are misfortunes
- III. All misfortunes are people
- IV. Some misfortunes are luck
- None of these
 Ill only
 I and IV only
 I and III
 II and IV only
 No man is an island, no lonely is man.

CONCLUSIONS:

I. No island are man

- II. No island is lonely
- III. All man is not lonely

CONCLUSIONS:

1. I and III only 2. II only 3. None of These 4. III only 5. All of them

60. All money is nothing, no nothing is everything.

CONCLUSIONS:

- Some money is nothing
 - Some everything is nothing.
- III. No money is everything.
- 1. If only 2. I only 3. III only 4. None of the above 5. All of them

61. All boys are construction worker, all construction workers are muscular.

CONCLUSIONS:

- Some Construction Workers are muscular.
- Some boys are muscular
- III. All muscular are construction workers
- 1. I and III only 2. II only 3. All of them 4. None of These 5. II and III only
- 62. Some bays are having good sunset, all good sunset are relaxing. Manila Bay is relaxing.

CONCLUSIONS:

- Some bays are sunset
- II. Some relaxing are bays
- III. Manila Bay is having a good sunset
- IV. Some bay are relaxing
- 1. IV only 2. III only 3. I and III only 4. II and IV only 5. III and IV only
- Anglahat ng pagtuturo ay nakakapagod. May matutunankapag may pagtuturo. Si Jerrymy ay pagod.

KONGKLUSYON:

- Si Jerrymy ay isangguro
- Nakakapagodanglahat ng pagtuturo
- III. Di lahat ng natutunan ay nakakapagod.
- IV. Si Jerrymy ay napapagodsalahat ng pagtuturo.
- III lamang
 I at III lamang
 III lamang
 III at IV lamang
 IV lamang

CONCLUSIONS:

- Some discovered are planet
- II. Some planet are life
- III. No discovered are life
- IV. Some discovered are not life.
- V. Kepler is a planet
- VI. Kepler is discovered but not life.

 I only
 II, III and V only
 IV and VI only
 III only
 All of them. 65.All Traffic Lights are green. No green is car. There is a traffic light in P. Tuazon Cor. EDSA.

CONCLUSIONS:

- Traffic Light in P. Tuazon is green. less.
- 11 Some car is Traffic Light
- 111 No Traffic Light is car
- IV. No car is Traffic Light
- No green is traffic lights.
- 1. I, III and VI only 2. III and V only 3. I and V only 4. III and IV only 5. III, IV and V only

DIRECTION: 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 bubble that corresponds to your answer.

- 66. The prime duty of this institution is to serve and protect the people.
 - 3. Education 4. Government 5. Family 1. Parents 2. Religion
- 67. It is the basic autonomous social institution.
 - 1. Local government 2. Barangay 3. Family 4. Education 5. NGO's
- 68. It is the most common form of unregulated commercial fishing.
- 1. Dynamite Fishing 2. Using Powerful Lights 3. Using Nets that having big holes
- 4. Overfishing 5. Using Electric Fishing Rods 69. Major cause of Climate Change.
- 1. Deforestation 2. Throwing Waste in Rivers and or canals 3. Using Aircons
 - 4. Burning Fossil Fuels 5. Destructive Fishing

70. SALN stand for:

- Statements of Aplication for Liabilities and Network.
- Statements of All Loans in Different Network
- Sworn Statement of All Liabilities in Network.
- Statement of All Life Net worth.
- Statement of Assets, Liabilities and Net Worth
 - 71. The following are should be found on SALN, except this one.
 - Business Interest 2. Real Property 4. Liabilities Life Achievements
 - 72. What should be found by the accused person before he/she must arrest by the police?

3. Personal Property

1. Search Warrant 2. Warrant of Arrest 3. Wanted Receipt 4. Judge Order

- 5 Chief of Police Notice
- 73. In all criminal procedures, the prison should be presumed-------
 - 1. Guilty 2. Not Guilty 3. Suspect 4. Innocent 5. Principal Suspect
- 74. Complete the Presidential Succession:

President------Vice President------() ------Speaker of the House

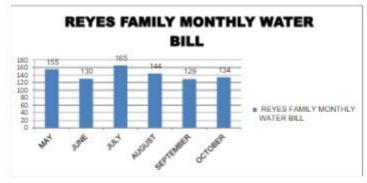
What is the missing part?

- 1. Members of the Cabinet 2. Blue Ribbon Majority Leader 3. Senate President
 - 4. Minority Leader
- Interior Secretary
- 75. The Main reward for outstanding government official or employees.
- 1. Bonus 2. Salary Increase 3. Paid Vacation 4. Citation 5. Automatic Promotion
- 76. Jerrymy caught by a concerned citizen gambling in a casino somewhere in Cubao. That concerned citizen report it immediately in his boss. Is it sufficient cause to Jerrymy that can be relieved by his office?
- 1. No, because it is a minority case only
- 2. Yes, because it is a major case
- 3. No, but he has to pay his penalty and can be also suspended in his work.
- 4. Yes, because it is a sufficient cause for removing a public official
- No, because, removal or dismissal, is applicable only in Section 7, 8 and 9 of Code of Conduct for public officials and employees.
- 77. Magracia fails to submit his SALN, but in her defense, she says that she is only a volunteer in Marikina City and found out that it is true by her evidences. Is it sufficient cause that Magracia cannot be removed from her position?
- No, because she is a employee and all employees, whether his/her position was, he/ she is covered by this rule.
- No, because she is a casual employees and casual employees are covered by this rule.
- 3. No, because she is violating the rule even if she is a volunteer only.
- 4. Yes, because she is a Volunteer only and volunteer are exempted in this rule
- 5. Yes, but she has to pay her penalties, even if she is a Volunteer only.
- 78. One day, a judge accepts the Christmas Cash gift for the favor in the suspect's case. Will the judge be liable in his doing?
- 1. No, because it is only a gift of favor
- 2. No, because judge are exempted in his liable like this

- 3. No, because it is a holiday even if there is something behind of it
- 4. Yes, because even if Christmas but it is for a favor in his service it is a liable case.
- Yes, even if you are judge, you are considered as a Public Official
- 79. In the Public Service, the two values shall maintain by the state. What are those values?
 - 1. Honesty and Patience 2. Integrity and Intelligence 3. Professionalism and Integrity
 - 4. Intelligence and Honesty 5. Honesty and Integrity
- 80. In terms of environment benefit, specifically, how technology helps us?
- It produces materials that do not harm the environment.
- 2 Helps us to monitor and study the environment
- 3. Create smarter technologies to reduce the environmental impact
- It allows for paperless communication, so that it reduces the amount of trees cut down
- Technology helps us to reach a broader audience.

DIRECTION: Based on the following graphs, analyze and interpret all of these graphs and choose the best answer from the choices offered. On your Answer Sheet, Shade completely the bubble that corresponds to your answer.

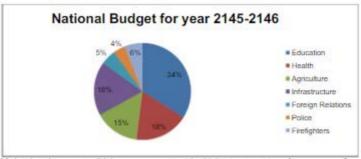
FOR 81-82, PLEASE REFER TO THE CHART:



81. In what month did the family Reyes, was the highest monthly bill?

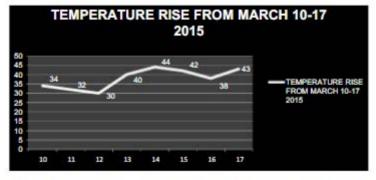
- 1. July 2. October 3. May 4. September 5. August
- 82. At what percent of difference did the bill between lowest and highest month?
- 1. 80% 2.75% 3.78% 4.79% 5.77%

FOR QUESTIONS 123-124, PLEASE REFER TO THE FOLLOWING CHART



- 83. In what department did the government put the highest percentage of ______?

 1. Education 2. Police 3. Infrastructure 4. Health 5. Agriculture
- 84. From the three lowest percentages for the budget, if they will combine will be same as
- Infrastructure 2. Education 3. Agriculture 4. Health 5. None of These FOR QUESTION 85 PLEASE REFER TO THE FOLLOWING CHART



85. If March 10 has a record of 34 Celsius, then how many percent was increase from the highest record temperature from this week of March?

1. 87%

2.77%

3.75%

4.73%

5.80%

DIRECTION: 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 answer, choose the number that will complete the analogy. On your answer sheet, shade completely the bubble that corresponds to your answers.

1. 70	2.112	3.3136	4. 28	5. 42
87.6 is to 1	80 as 12 is to			
1. 362	2.24	3, 365	4.84	5. 120
88. 79% is 1	to 34/43 as 899	6 is to	3	
1. 32/40	2. 78/83	3. 67/73	4. 58/65	5. 13/23
89. 37 is to	98.6 as 42 is to			
1. 99 2	. 106. 60	3. 107. 60	4. 108	5. 100.6
90.72 is to	54/75 as 75 is 1	to		
1. 29/40	2.39/60	3, 48/55	4, 37/42	5. 63/84

DIRECTION: 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. You may use the margin of the page for your computations. On your Answer Sheet, shade completely the bubble that corresponds to your answer.

91, 20, 13	, 18, 15, 16,17,	14,		
1. 18	2.29	3. 19	4. 23	5.5
92.18, 13,	36, 31,			
1. 54	2.51	3.72	4. 1296	5. 1291
93.34, 39,	43, 49,	3		
1. 82	2.61	3. 20.5	4.83	5. 52
94.66,40	, 70, 44, 74,	- 04		
1. 22	2.48	3. 80	4.78	5.72
95. 10, 35	, 40, 70,			
1. 55	2.60	3. 65	4.75	5. 80
1, 53	2.50	3.49	4.60	5. 82
97.MZ, JT				
		3. GN	4. NB	5. LW
98.39,78,4	40,80, 41			
1. 81	2.61	3. 20.5	4. 82	5. 123
9904, .44	4, .004,			
1144	2. 144	3008	8 4044	500044
100. 29,	31, 37, 41,	22		
1. 42	2.49	3.44	4.43	5.39

04 20 42 40 45 40 47 44

DIRECTION: Answer the following questions by observation or computation. You may use the margins of the page for your computations. On your Answer Sheet, shade completely the bubble that corresponds to your answer.

101. 4x8+12/4-8/2= 1 32 3.35 4.39 5.30 102. 483. 43+ 123.334+ 31. 5544+ 444.4= 1, 182, 7184 2, 1082, 4468 3, 1988, 5678 4, 1082, 7184 5, 1082, 7814 103. Which is the greatest? 1. 5/12 2. 17/33 3.52/80 4. 18/42 5.50/70 104. 44 is 80% of what number? 1, 50 2.60 3.54 4.55 5.70 105. 18+ 3x3 + (54/3+ -68/-4)= 1. 62 2 64 3.26 4. 333 5. 330

DIRECTION: For each of the problems below, choose the correct answer from the choices given. You may use the space at the right portion of the page for your computations. On your Answer Sheet, shade completely the bubble that corresponds to your answer.

106. There are 3 numbers whose sum is 54; one number is double and triple times greater than the other numbers, what are those numbers? 2. 9. 15. 30 3, 8, 16, 30 4. 9. 18. 27 5, 7, 14, 21

1. 10.20.34

107. At 6:30 am, Rosalyn told Mendez that she found Rosalie 15 and 1/4 hours ago, at what

time Rosalyn found Rosalie? 1. 9:25 pm 2. 6:30pm 3. 5:25pm

4. 3:25pm 5. 3:15pm 108. If 3 sigmai cost P 15 pesos, how much if Kenneth buy 12 sigmais.

1, 55 2.45

3.65

4.60

109. 8 man earn a total average salary of 44, 000 pesos, if the average monthly salary of 3 workers was have a total of 16, 500, what is the total average monthly salary of the remaining 5 workers.

1. 26. 500

2, 27, 500

3, 37, 500

4, 31, 500

5, 23, 500

110. What number when increased by 74 percent of itself will equal to 80?

1. 43 2.42 3.44

4.54

5.46

111. Magracia is 25 years younger than her mother, In 4 years; Her Mother will be twice as old as Magracia. How old are they now?

1, 18, 36

2. 25. 50

3, 29, 58

4, 21, 46

5, 13, 26

112. The sum of the ages of Negradas and Stiffany are 47. In seven years, Negradas will be more than four times as old as Stiffany. How old are they now?

1, 49, 20

2 16 4

3. 23. 24

4, 41, 13 5.49.12

113. A Bus starts at North Avenue heading to somewhere in Pasay City at 48mph. Four hours later, a same train leaves at the same station for Pasay City at 64mph. How long before the passenger jeep overtakes the bus

1 13

2 14

3.10

4. 12

5.16

114. Lanie is 44 years old. Her daughter is 8 years old. In how many years will Lanie be double her daughter age?

1. 30 2. 32 3. 28 4. 29 5. 16 115. If the train in LRT 2 rides from Santolan Station in 4.43pm and arrives at Recto Station at

5: 37pm, how long does it take to reach that Recto Station?

33 minutes
 4. 54 minutes
 4. 54 minutes
 5. 48 minutes
 Van A leaves the terminal at 3:40pm, at a rate of 44mph, Van B leaves the terminal at 4:25pm at a rate of 37mph, at how many kilometers did the Van B, will overtake the Van A.

1. 433 km 2. 344km 3. 315km 4. 312km 5. 443km

117. Barangay Project 4 has a population of 23,000 at year 2012, with a population growth rate of 8 percent per year, at 2017, what population will it be?

1. 33, 795 2. 32,765 3. 33, 895 4. 31, 475 5. 38, 975

118. Josie, Janus and Jomarie can do a paint job in 24, 48, and 72 respectively. In how many days can B do the work if he assisted by A and C in every 8 days?

1. 12 1/11 days 2. 14 1/11 days 3. 13 1/11 days 4. 16 1/11 days 5. 10 1/11days

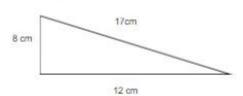
119. Franshel gets 36 percent of what she sells. If Maria solds P47,000 pesos, worth of items for this month what is her salary?

1. 16, 920 2, 17, 420 3, 20, 820 4, 18, 620 5, 17, 720

120. The length of a rectangle is twice the width. If the both length and width is increased by 4 inches the resulting area is 67 square inches less than the original rectangle. Find the dimension of original rectangle.

1. W=7 L=14 2. W=7.12 L=14.24 3. W=6.92 L=13.84 4. W= 6.84 L= 13.66 5.7.04 L=14.08

121.



Give that data, what is the perimeter of this triangle?

1, 27 cm 2, 37 cm 3, 83 cm 4, 93 cm 5, 249 cm

122. Barangay Calumpang has a population of 37, 000 which decreases by 302 people per annum. Barangay Tumana has a population of 24, 500 which decreases by 297 people per annum, in how many years will the population of both barangays be equal, in estimation?

1. 105 years 2. 104 years 3. 102 years 4. 103 years 5. 100 years

123. A batch of 63 students can finish their particular project for 44 days. How many days were made to finish the particular project by 34 students?

1. 44 2. 56 3. 49.6 4. 56.7 5. 48.7

124. Magracia is paid 44,000 pesos for a regular 80 hour per 10 days. For overtime of more than 80 hours, she receives twice and a half as much as in her regular rate. How many hours did she work during a particular time when she earned about 140,000 pesos?

1. 150 2. 139.6 3. 151 4. 149.8 5. 142.8

Stiffany leave her house at 4:00 am, she drove her own car at a rate of 48kph. After an hour, Rafael follows Stiffany in her own car with a rate of 60kph. In what time they will meet if Stiffany rested for an hour at 600 km and in that Rafael is at 150 km/hr with no resting.
 9:00 am 2. 4:00pm 3. 9:00pm 4. 3:00pm 5. 6:30pm

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.

- 126. Relota list down all the SIGNIFICANT events in his first week of OJT.
 - 1. Memorable 2. Important 3. Happiest 4. Specific 5. Life long
- 127. Every human has a right to MOOP.
 - 1. Travel 2. Belong 3. Vote 4. Inform 5. Live
- 128. One of the Objectives of this K-12 Program is to create a FINESSED student.
 - 1. Talented 2. Weak 3. Creative 4. Analytical 5. Skilled
- Hindi dapat MAGKAAWI-AWIang salaysay ng mga testigo upang maging matibay ang ebidensiya laban sa kanya.
- - Mag-iba-iba
 Magkahalo-halo
- 130. Magracia put her clothes, shampoo and slippers in a KEISTER and she looks ready in her 5 days trip in Cebu.
- 1. Vessel 2. Box 3. Suitcase 4. Plastic Bag 5. Shoulder Bag
- 131. Alden attempts to catch up with Maine/Yaya Dub but she HITCHHIKES from a jeepney, leaving only one of her glass slippers for Alden to hold on.
 - Ride 2. Trespass 3. Make a Free ride 4. Flee 5. Refuge
- Many people are RELUCTANTLY to do their promise as a married man or woman.
 - 1. Swear 2. Unwilling 3. Opposed 4. Unenthusiastic 5. Forgetting
- 133. Jerrymy make a RIDICULOUS steps for their practice for Teachers Day
- 1. Hilarious 2. Comically 3. Silly 4. Funny 5. Amusing
- Sa katunayan, kumatha siya nang maglaon ng isang KINASIHANG awit, at napasama rito ang sinabi niya tungkol sa kaniyang di-tapat na bayan.
 - 1. Paboritong 2. Pinagtibay 3. Magandang 4. Kinalugdang 5. Nakakalungkot
- 135. Roel is so SURLY even if lunch time, he did not go with his friends.
 - 1. Unfriendly 2. Jolly 3. Friendly 4. Alone 5. Tempered

- 136. People tend to be CAPRICIOUS in their behavior depending on the things or happening that they see and experience.
 - 1. Variable 2. Impulsive3. Moody 4. Volatile 5. Unpredictable
- 137. We create a public official that has integrity and GUILELESS
- 1. Truthful 2. Hardworking 3. Transparent 4. Honest 5. Intelligent
- 138. Every day I sad because I have a Jealous with other people, especially in other men I have no handsome face, no beautiful body, no money and NONENTITY, then, I ask myself, why God existed me?
- Infamous 2. Unfamous 3. Not Famous 4. No home 5. No Property
 Many people are SYBARITE they spent their money in nothing, in end, they are

nothing.

- 1. Contented 2. Thrifty 3. Luxurious 4. Self-Indulgent 5 Not Conscious
- 140. Ano kaya ang buhay sa ilalim ng PANUNUPIL ng isang heneral ng Canaan at ng mga hukbo nito?
- 1. Pananakop 2. Pananakit 3. Pagpatay 4. Pamumuno 5. Paniniil

DIRECTIONS: Read each passage and questions carefully. Then choose the best answer among the choices offered. On your Answer Sheet, shade completely the bubble that corresponds to your answer.

141. With the end of Cold War, the real challenge facing mankind is how to retain the belicate balance between Man and Nature. The word "biosphere" is relatively new. It was introduced only in the late 60's. It means "the thin layer of air, water and land on our Planet Earth, where life exists." This thin layer is now endangered because of a head on collision between industrial civilization and earth's ecology.

According to passage, the problem is......

- 1. The effect of Cold war in Mother Nature
- 2. Massive production of industrial factories
- 3. Maintain the balance of nature between man and nature
- 4. Pollution in Air, Water and Land in what so called biosphere
- 5. The thinnest layer of atmosphere is endangered today
- 142. Culture is never frozen, never fixed once and for all, never pinned to an ornithologist's collection like all the assorted butterflies of Lepidoptera. A nation advances as its culture advances. But this culture can only be advance by borrowing from the rest of the world. Civilization comes and civilization goes on the strength of their cultural richness and fiber. Once this culture can no longer resonate, a civilization dies.

According to the passage......

1. Culture is never stop, never dies, but it advances over and over again.

- 2. Once the culture does no longer exist in a particular civilization, the civilization dies.
- 3. Culture is a big factor for a nations improvement
- 4. Culture can improve by borrowing some from another culture
- 5. Civilization comes first before a culture.
- 143. Writing does not only make thoughts real, it does not only make truth real. It makes you real; it makes you flesh and blood, mind and spirit, body and soul. That is why they call it integrity. The man who has integrity is integrated. Writing is not merely which you do. It is what you are. You do not merely say: "This is how I see things. This is how things should be." You say: "This is what I am. This is how I must be"

According to the passage, Writing

- 1. Can express one's opinion and idea for something happen
- Is a freedom of expression or feeling of oneself
- 3. Can reflect the attitudes and personalities of an individual.
- 4. Is a form of expressing feeling into words in a sheet of paper.
- 5. Reveals the whole self of an individual, his whole being of an individual.
- 144. There is no limit to what the human imagination can do—Even well-known historical facts can be twisted to suit the wild imaginings of some fertile brain. Unfortunately, historical distortions are not always harmless; sometimes they can ruin the reputation of individuals and families. They can even cause war between nations. We cannot control the minds of others. But we can control of our own. At least for ourselves, we should be very careful to weigh the facts, and never make a conclusion that is not supported by evidence.

According to the passage, one may conclude that.....

- 1. The human mind is so rational than other being
- 2. Human imagination can lead to progress of a nation
- 3. Human mind can easily make a facts and actions to the facts that they learn.
- 4. Wrath between individuals, family and nation can lead to ruin, chaos and war.
- 5. Human mind is uncontrollable and unpredictable
- 145. Sa karaniwang galaw ng mga pangyayari, mahirap din naman ang buhay ng ating mga lingkod bayan. Ang pangunahing gawain nila ay maglingkod sa mga nayon at munisipalidad. Ang maganda sana, kahit wala na sila sa tungkuli'y mamamalagi pa rin ang paggalang ng bayan sa kanila. Iyon ang maganda. Ang malungkot na parte ay kung hindi maganda ang ginawang paglilingkod. Lalo na kung sa panahon ng panunungkula'y naging mayabang at matapobre, na kung umarte-arte'y para bang hindi na matatapos ang pamamayagpag sa tungkulin. Kaya't isang paalala sa mga public servants, maglingkod tayo ng malinis at marangal. Sa gayong paraan, patay na tayo'y pinag-uusapan pa ang ating karangalan at mga kabutihang nagawa natin sa bayan.

Ayon sa talata, Ang Public Servant ay dapat......

- 1. Ay naglilingkod sa mga taga-nayon at bayan
- 2. Iginagalang ng mga mamamayan

- 3. Ay hindi dapat maging makasarili at sakim sa yaman
- Ay dapat na maglingkod nang matapat at malinis
- 5. Ay dapat pinapahalagahan dahil kung hindi, sino ang maglilingkod pa sa atin?

DIRECTIONS: Arrange a group of sentences to create a meaningful paragraph, from the choices offered choose the best answer among the choices. On your answer sheet, shade completely the bubble that corresponds to your answer.

- 146. A. What are my goals? I haven't earnestly considered it
 - B. Let me think which individual goal is good for me
 - C. Maybe I will help my husband's business. Maybe I will open my own business.
 - D. Everybody has individual goals.
 - E. Maybe I will go to college and continue to study.
 - 1. A-E-C-D-B 2. A-B-D-C-E 3.D-B-E-C-A 4.E-C-D-A-B 5. D-A-E-C-B
- 147. A. However, if the people of the world were to address the issue it would definitely help both the environment and its people.
 - B. This shows that environmental pollution is becoming an increasingly worse problem that needs to be taken care of as soon as possible, not only for the good of the environment but also for the people that live in it.
 - C. Environmental pollution is one of the biggest problems the world faces today. It is an issue that troubles us economically, physically and everyday of our lives.
 - D. The contamination of the environment is also being linked to some of the diseases that are around currently. Yet, most people do not know about this problem.
 - E. On the other hand, if the current way the world's environmental problem is being handled continues, catastrophic consequences can follow for the future population.
 - 1. C-D-B-A-E 2.D-B-C-A-E 3.C-B-D-E-A 4.D-A-E-B-C 5. C-D-A-E-B
- A. Wars break out for various reasons. There are wars between countries or nations and within the nation.
 - B. According to experts, the main reasons or factors that contribute to wars are human greed for wealth and intolerance towards the other.
 - C. The effects of war are both physical and psychological. Human societies are deeply affected by wars as residential areas; public infrastructure, hospitals and the very basis of human existence are destroyed.
 - D. Wars bring untold miseries as well as political and economic instability. People's lives and daily existence come under threat. It would be difficult to find jobs or live our normal dayto-day existence. Populations are displaced and have to constantly move about for security.
 - E. Thus, humans must avoid wars at all cost. The only way we can protect our lives and ensure stability in our country is to practice tolerance and respect for each otter. Or else, we too would become extinct like the dinosaurs!
 - 1. C-B-A-D-E 2.A-C-B-D-E 3.D-C-A-B-E 4.A-B-C-D-E 5. B-A-D-C-E
- 149. A. Come and Experience the Central Visayas, it's at the center of it all
 - B. The great thing about these gems is they are so near to each other that you can swing by 2-3 destinations in one visit.
 - C. The region is strategically located of the archipelago and it is the center of attention of many foreign and domestic travelers.

D. It is no exaggeration when we say that Cebu, Bohol, Oriental Negros and Siguijor are slices of paradise in this part of the world with their natural wonders.

E. The four beautiful island provinces of the Central Visavas beckons travelers from seasoned jetsetters to backpackers who visit the region to experience it's diverse attractions. 1. A-E-B-C-D 2.D-B-E-C-A 3.A-C-E-D-B 4 F-C-D-B-A 5 A-F-C-R-D

150. A. Marami pang panahon para tumigil ka. Marami ring available na paraan para mapaglaban ang iyong kondisyon bilang isang alcoholic. Manghinayang ka sa panahon na inuubos mo lamang sa iyong pag-inom.

B. Alam nating lahat na ang alak ay isang mapanirang substance. Maraming masamang epekto ang labis na pagkonsumo nito sa ating kalusugan at buhay. At kahit na baliktarin mo ang sitwasyon at mundo, sigurado akong malalaman mong walang mabuting maidudulot ang labis na pag-inom nito lalo na sa pagtagal ng panahon.

C. At sigurado akong hindi na madaragdagan ang iyong mga problema bagkus ay magkakaroonka ng mas magandang kalusugan at mabuting pamumuhay ngayon at sa darating pang panahon.

D. Kung tutuusin, isang napakadaling gawain ang pagpasok sa kahit anong uri ng addiction. Ang mas mahirap ay ang paglabas sa ganitong kondisyon kapag ikaw ay nalulong na. Ang alcohol ay isang nakaka-addict na substance. Kung patuloy mo itong aabusuhin sa matagal na panahon, maaari kang mahulog sa kanyang patibong.

E. Hindi madali ang huminto sa iyong nakasanayan. Lalo pa nga't naimpluwensiyahan na nito and iyong katawan at isipan. Pero kung ilalagay mo sa iyong utak ang gawaing ito. maaaring mapagtagumpayan mo ito kahit sa iyong sanling paraan.

3.B-C-E-A-D 1. B-E-D-C-A 2. B-A-E-C-D 4.D-E-A-C-B 5. D-B-E-A-C

DIRECTIONS: Some of the sentences in this section contain an error in grammar or correct usage. On your Answer sheet, shade completely the bubble that corresponds to that section of the sentence that contains the error. If there is no error in the sentence, shade completely box number5.

151. Traffic Lights with digital timer and CCTV camera on top are essential way to

distinguish those who beat the red light in intersections. NO ERROR

152. In the Rizal Park, her and his boyfriend, are taking their selfies. in what so called

"Bantayog ni Rizal" NO ERROR

When it comes to me OJT, the most expensive trimester of my college life, I do.

everything to prepared in it. NO ERROR

154. On Thursday morning, people reported that they save, by Jerrymy and its girlfriend

t 2 3
in the last week flashfloods. NO ERROR

- 155. Rafael reported in the Guidance Office that someone lost their wallet that contains

 ID, Credit Cards and cash worth 2000 pesos. NO ERROR.
- 156. There might be a war between Jerrymy and I, if we are not able to give a solution to our misunderstanding. NO ERROR
- 157. Even though COMELEC proclaim the winner in the 2016 Presidential Election, there is many candidates who complaint with the results. NO ERROR
- 158. In Markina City, with a beautiful river and a charming people, stand a beautiful city hall.

 1 2 3
 at the heart of this city, NO ERROR
- 159. In the group of singers, there are someone who was the best performer, so that the song was played pretty well. NO ERROR
- 160. In Philippines, there are so many places to see like Rizal Park, Banaue Rice Terraces, 1 2 Chocolate Hills in Bohol and Mayon Volcano in Albay. NO ERROR
- 161. Neither Markina City nor Makati City amused me because of the Traffic Situation in EDSA on rush morning Monday. NO ERROR
- 162. Either sundaes or pizzas make me fun all throughout the day, causing me to change from bad mood to good mood, in sadness to joyful memories, NO ERROR.
- 163. Marikina City, in addition with Muntinlupa City and Las Piñas City, are making some plans to reduce its traffic situation like designating Loading and Unloading slots and Traffic Lights improvement system. NO ERROR
- 164. Natatapos pa lang naming maghapunan, nang biglang lumindol sa aming lugar, tuloy,

2

ang mga tao ay takot na takot na lumabas ng kanilang bahay at kaagad-agad na.

nagpunta sa malapit na bukirin. WALANG MALI

165. Masalimuot ang naging prusisyon ng Itim na Nazareno, naka-tatlumpung ikot pa bago nakapasok sa Simbahan ng Quiapo, WALANG MALI

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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. On your sheet, shade completely the bubble that corresponds to your answer.

- 166. 1. His mother, whom I met in the PTA meeting is much beautiful than you.
 - 2. I met his mother in the PTA meeting and she is more beautiful than you.
 - 3. His mother, which I met in the PTA meeting is most beautiful than you.
 - 4. His mother, who was I met in the PTA meeting is beautiful than you
 - 5. His mother, who was meet in the PTA meeting is more beautiful than you.
- 167. 1. Even though some people think that he is intelligent, most people comment in his or her personality.
 - Most people comments in his personality even though some people think that he is intelligent.
 - Even though some people think that he is intelligent, most people comment in their personality.
 - Even though some people think that he is intelligent, most people comment on his
 personality
 - Despite of some people who think that he is intelligent, most people comment on his or her personality.
- 1. Magulo na ang paligid, kaya ginagawa na ng mga nakakatandang pinuno ang lahat upang ang sitwasyon ay magingmaayos.
 - Upang maging maayos ang sitwasyon, ang mga matatandang pinuno ay ginagawa ang lahat, kahit na magulo ang paligid.
 - Ang mga nakakatatandang pinuno ay ginagawa ang lahat, kahit na magulo ang paligid upang maayos ang sitwasyon.

- Ginagawa na ng mga makakatandang pinuno ang lahat upang maging maayos ang sitwasyon kahit na magulo ang paligid.
- Kahit na napakagulo ng paligid, ang mga nakatatandang pinuno ay ginagawa ang lahat upang maging maayos angsitwasyon
- 169. 1. When the President and Vice President suggest their plans for EDSA Traffic Management plan, his plan is more effective.
 - 2. Regarding in the plan for EDSA Traffic Management, the former is more effective
 - 3. For EDSA Traffic Management plans, the former is more effective
 - When the President and Vice President suggest their plans for EDSA Traffic Management, the former has the more effective plan.
 - When the President and Vice President suggest their plans regarding EDSA, the President has the more effective plans than the Vice President.
- 170. 1. Neither emotions nor actions of the people was make me touch.
 - Neither emotions nor actions of the people are making me touch.
 - 3. Neither emotions nor actions of the people is make me touch.
 - 4. Neither emotions nor actions of the people are make me touch
 - Neither emotions nor actions of the people is making me touch.