

NCO Course Qualifying Examination Reviewer

The main objective of the Non-Commissioned Officer's Course Qualifying Examination or NCOC QE is to provide competitive examinations that will select the most qualified enlisted personnel candidate who possesses the required skills expected to undergo the professional military education course. Test contents were centered on the Program of Instruction (POI) of the Basic and Advance Non Commissioned Officers' Course held at Fernando Air Base Lipa City. The examination is composed of eight (8) predetermined constructs that measure the Verbal and Non Verbal Skills of the candidates.

The following are the lists of sample items (not the actual question items) which will only serve as a reviewer to guide participants for further study on each of the different constructs.

SAMPLE ITEMS

Test I: This test measures your ability to determine word meanings, ideas they represent as well as your ability to recognize relationships between words. Choose closely related word asked for on each item.

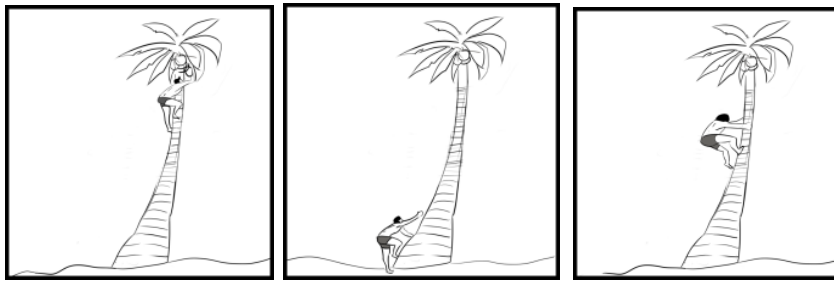
1. Schedule is to Calendar as Direction is to
 - A. compass
 - B. manual
 - C. map
 - D. travel

2. He is _____his daughter's graduation because of a_____ instruction from his commander.
 - A. coming
 - B. going
 - C. foregoing
 - D. forgoing

3. The master sergeant started the ball rolling on a new mission in the unit.
 - A. take the first step
 - B. generate funds
 - C. start a party
 - D. look for someone who will initiate the game

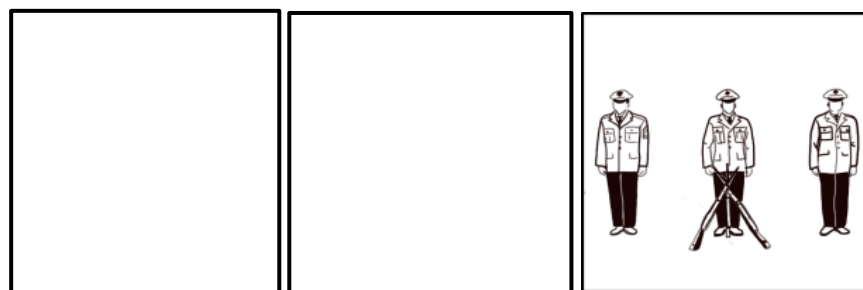
Test II: This test measures your ability to facilitate proper and reasonable actions in a situation, attention to detail, and ability to understand social functions.

4. Arrange the pictures according to its proper sequence.



- A. a-c-b
- B. b-a-c
- C. c-a-b
- D. b-c-a

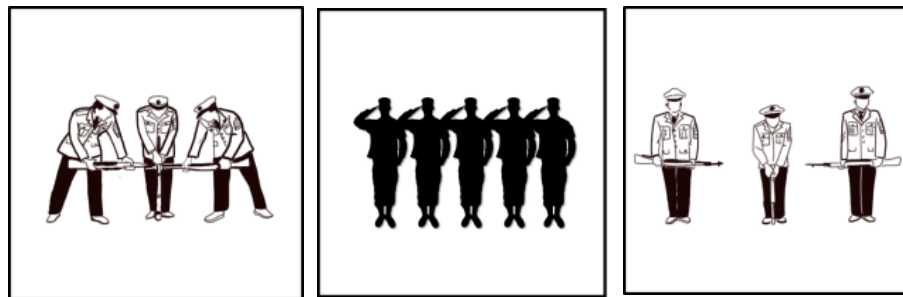
5. Choose the most appropriate scenario for the two empty boxes on item 5.



A

B

C



a

b

c

Test III: This test measures your ability to solve problems that involve concepts of arithmetic operations. Select best and/or the closest answer for each question

6. What is the missing number in the sequence 1, 9, 2, 8, 3, 7, 4, ?

- A. 5
- B. 6
- C. 2
- D. 0.5

7. A soldier is required to perform 48 sit ups thrice a week. How many sit-ups will he carry out in four weeks?

- A. 556
- B. 576

C. 555

D. 566

8. Jose's new cell phone needs to be charged for 4 hours and 40 minutes before using it. If Jose charged his cell phone at 4:30 pm when can he use it fully charged?

A. 8:10 pm

B. 8:30 pm

C. 9:10 pm

D. 9:30 pm

Test IV: This test measures your ability to analyze, synthesize, and reason in a logical manner the presented range of information derived from varied resources.

Indicate whether the argument is A=*Stronger* B=*Weak*.

Should all Philippines Air Force personnel undergo a comprehensive qualifying examination for the Basic and Advance NCO Course under the Philippine Regulatory Commission?

9. No, the Philippine Regulatory Commission is a government institution that is concerned with the regulation of all professionals in various field of expertise in the Philippines.

10. No, because the course is part of military career training and not a formal educational study.

Indicate whether the statement is A=*Valid* or B= *Invalid*.

11. All Philippine presidents live in Malacanan. Marcelo is a Philippine president. Therefore, Marcelo lives in Malacanan.

12. If Sergeant James finishes an Advance Course, then he can be promoted. If he wouldn't be able to finish his Advance Course, he probably has problems in the course of his schooling.

Indicate which among the enumerated statements is A=*Definitely True*, B=*Probably True*, C=*Insufficient Data*, D=*Probably False* and E=*Definitely False*

A class instructor initiated an experimental study to determine which type of teaching students can easily grasp learning. The first group was sent to an institution for direct hands on training while the second group stayed for classroom based lectures. At the end of the semester, both groups took an examination and test outcome showed that students in the second group who were classroom based scored higher than the first group in theoretical perspective while the first group scored higher than the second group in practical area of the test.

13. Test outcome showed that training in an institution is the best type of teaching for students. (A, B, C, D)
14. Test outcome showed that both direct training in the institution or classroom based lecture when combined may be a better way to teach the students. (A, B, C, D)
15. All students probably gave extra time to study to get good grades in the test. (A, B, C, D)
16. All the students brought a reviewer before the examination (A, B, C, D)
17. Most of the students are female. (A, B, C, D)

Test V: This test measures your manual dexterity as it works with your motor function and attention.

For this test sample items will not be presented due to a confounding variable called as “*practice effect*” which may likely affect the result of the test.

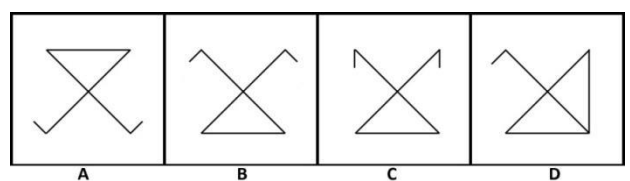
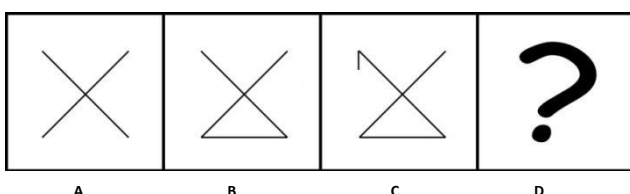
Test VI: This test primarily measures your ability to understand variety of content topics expressed in words and construct meanings to solve problems. Select best answer to the following questions based on your understanding of the passage.

Alvin showed a diamond ring to his friend Mike. The latter said to the former that he is going to marry Eden.

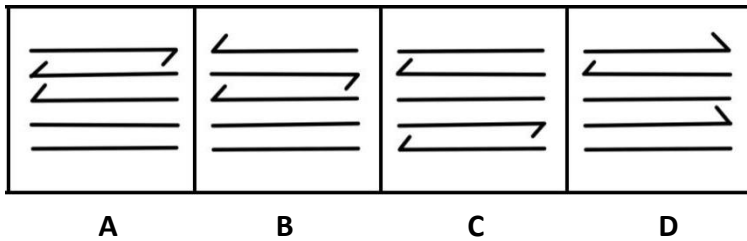
18. Based on the sentence, who is referred to as the former?
 - A. Mike
 - B. Alvin
 - C. Eden
 - D. Angel
19. Based on the sentence, who is referred to as the latter?
 - A. Angel
 - B. Eden
 - C. Mike
 - D. Alvin

Test VII: This test measures your ability to think strategically and solve problems using non verbal materials. Carefully examine the figures and find the answer that best fits each item.

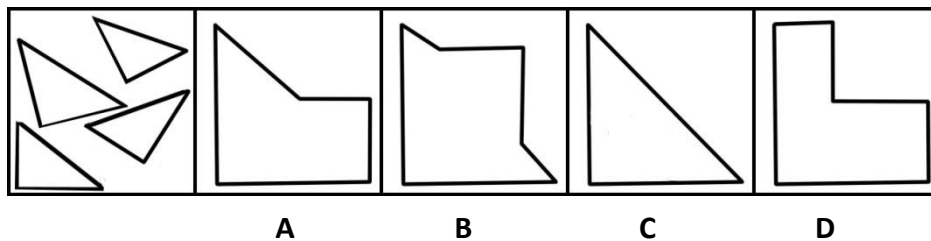
20. Which among the choices follow the same sequence as shown on the left grouped boxes?



21. Which among the figures in the boxes doesn't belong to the group?



22. Which among the following choices represents the component parts of the first (leftmost) box.



Test VIII: Choose among the choices, if any among the underlined part has incorrect use of grammar, spelling, capitalization and punctuation marks.

23. With almost P150 million jackpot prize, everybody was hoping to have their lottery number picked.
 A B C D

24. Those who can remember well after a period of practice has an advantage over others.
 A B C D

25. The boss announced that he will give a bonus to whomever fixes the machine on time.
 A B C D

ANSWERS

- | | | |
|----------|-------|-------|
| 1. A | 9. B | 19. D |
| 2. C & D | 10. A | 20. C |
| 3. A | 11. A | 21. D |
| 4. D | 12. B | 22. C |
| 5. C & A | 13. B | 23. B |
| 6. B | 14. A | 24. C |
| 7. B | 15. D | 25. B |
| 8. C | 16. E | |
| | 17. C | |
| | 18. A | |