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Questions for which marks were awarded as shown in the tables :

# Field Artillery.

# 1892

# N. C. OFFICERS.

## Questions-(Value eight each.)

1. State the rules for giving deflection.

2. At a range of 1850 yards the shell is over,—at 1650 yards under, at what range should the next round be fired—if it should be under or over at what range should the fourth round be fired?

3. Describe how to bore a time fuze.

4. Detail the equipment carried on the gun limber.

5. State the weights of the projectiles and charges.

6. Detail the "sword arm signals."

7. Define the meaning of—windage—angle of elevation—angle of descent —dangerous zone.

8. What are the variable causes affecting the accuracy of shooting?

9. State the rules for fitting the bearing rein—the breeching—curb chain or strap, stirrups.

10. Describe briefly the 15 Sec. wood time fuze.

II. Describe how to put on or take off the drag shoe.

12. State the general instructions for N. C. officers and men "saluting.

13. Detail the equipment of a N. C. officer's horse, marching order.

14. State the "Distances in Column."

15. State the positions of the Battery Staff Sergeants in Battery Line or Column.

#### 16. State the general duties of Nos. 1 when not on parade.

Norg.—Not more than two of the above questions to be put to each Sergeant or Corporal present at Inspection. No special order of precedence to be observed, and the same questions not to be asked twice. N. C. Officers absent from Inspection may, if possible, be afforded an opportunity of answering the questions, provided they have attended the annual drill, and their absence is satisfactorily accounted for.

### OFFICERS.

### Questions-(Value 10 each.)

r. State briefly the principal points to be considered in order that shrapnel fire may be effective, at varying ranges and targets.

2. What general principles should be observed in moving a Battery into position, and in subsequent changes of position?

3. State briefly the general " Duties on the Line of March."

4. What are the most important conditions requisite for a position for action, and how may they best be fulfilled?