

# Artillery School – Test of Knowledge

## Part 1 – Muzzle Loading Artillery Safety Test.

### General Artillery Safety

1. Why do Numbers 1&2 wear wool? \_\_\_\_\_

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2. Who on the Cannon Crew is the Safety Officer? \_\_\_\_\_

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3. What is the minimum number of times a cannon is wormed and sponged between shots following the Three-Minute Rule? \_\_\_\_\_

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4. What are the exceptions to the Three-Minute Rule? \_\_\_\_\_

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5. Which Cannon Crew members must wear ear protection when firing powder charges? \_\_\_\_\_

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6. Why should Cannon Crew members never stand directly behind the wheels when the cannon is loaded? \_\_\_\_\_

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7. Why should no one serving on a Cannon Crew wear any synthetic material? \_\_\_\_\_

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8. Why should Numbers 1&2 wear leather welding gloves on both hands when firing powder charges? \_\_\_\_\_

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9. Should Number 1 grasp the Rammer on the bottom or the top when ramming a powder charge? \_\_\_\_\_

10. In which direction should Number 1 have the thumb of their right hand pointing when ramming the powder charge? \_\_\_\_\_

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11. Is Smokeless powder acceptable for Muzzle Loading Artillery? \_\_\_\_\_

12. Why should you never use flour in a powder charge? \_\_\_\_\_

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13. What is the minimum number of layers of heavy aluminum foil you should use for rolling powder charges? \_\_\_\_\_

14. Why does the powder in a powder charge get placed in a sandwich baggie prior to being wrapped in foil? \_\_\_\_\_

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15. What is the safe distance someone must be before it is safe to fire a cannon with a blank powder charge? \_\_\_\_\_

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16. How far away from the cannon line or limber line must someone be before they may smoke? \_\_\_\_\_

17. How long must someone wait to serve on a Cannon Crew after they have consumed alcohol? \_\_\_\_\_

18. Who should inspect the cannon before its use? \_\_\_\_\_

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19. How should Primers be stored in the Limber Chest? \_\_\_\_\_

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20. When attempting to make a big bang with the cannon, it is better to fire multiple smaller charges, or to fire one large charge? Why? \_\_\_\_\_

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