



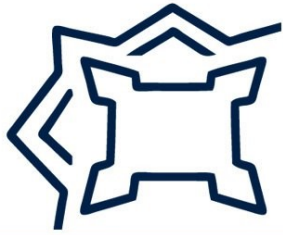
The Last Argument of Kings

All about Cannons!

FORT TICONDEROGA
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Visit the Mars Education Center at Fort Ticonderoga to learn about the life cycle of a cannon. Answer these questions based on this exhibit.

1. Why is a 24 lb cannon called a 24 pounder?
2. What are the two main materials that cannons were made of?
3. What are the advantages and disadvantage of each material?
4. What are the two types of carriages a gun may be mounted on?
5. Why were the staves of barrels used for gunpowder made of copper?
6. What is the proper amount of powder used to fire a 6 pound cannonball?
7. What type of projectile is useful for close range firing, and is named after a type of fruit?
8. Name 3 options other than solid cannon shot that can be fired from artillery:
9. What is the name of the device used to ignite the charge in a cannon?
10. What is the easiest way to make a cannon unusable?
11. What is one use for a cannon that has been damaged beyond the point of reuse?



Physics of Artillery:

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