

NRA Model Rocketry Safety Test

1. What material cannot be used in any part of the rocket?
2. Commercial engines may be modified to make the rocket fly higher. T F
3. _____ should be placed inside the rocket body to make it flame resistant.
4. What is the best way to know if the engine you plan to use is safe for your model rocket?
5. A rocket's ability to fly safely should always be checked preflight. This is called checking for _____.
6. Explosive, flammable or harmful materials should never be carried as a _____.
7. A launch site must be in a large field free of _____, _____, _____, and _____.
8. A rocket can only be safely launched from a device that provides _____ until the model rocket has reached a speed adequate to ensure a safe flight path.
9. All participants in a launch must be at least _____ ft. back from the rocket before ignition can safely take place.
10. If a rocket suffers a misfire, no one can approach it until the _____ has been removed or the _____ has been disconnected.
11. A rocket will always be launched within 30 degrees of _____. Never launch a rocket in a horizontal manner.
12. If a rocket becomes entangled in a tree, power lines, or another dangerous place, never attempt to retrieve it. T F