



**Pyrotechnics Safety and Legal Awareness Course
Test 2023-01**

Name:		Grade:	
Date:		Pass / Fail:	
Location:		Marked by:	
Instructor:			

Check the box next to the correct answer. The passing grade is at least 11/15 questions correctly answered.

1. **What is the explosives classification type for electric matches?**
 - a) Type P.2
 - b) Type C.1
 - c) Type F.3
 - d) Type F.4
2. **All special effect pyrotechnics must be authorized and published on which of the following lists?**
 - a) List of Authorized Explosives
 - b) Component Sellers and Product Sellers List
 - c) Import Control List
3. **You must hold a Fireworks Operator Certificate- Pyrotechnician to use flash paper.**
 - a) True
 - b) False
4. **What is the maximum amount of special effect pyrotechnics (type F.3) that can be stored in a storage unit by a certified pyrotechnician?**
 - a) 25 kg
 - b) 125 kg
 - c) 10 kg
5. **A user can NEVER store special effect pyrotechnics in a dwelling.**
 - a) True
 - b) False
6. **Which one of the following requirements is needed to obtain a fireworks operator certificate – pyrotechnician?**
 - a) Successfully complete the special effect pyrotechnics course offered by the ERD or a course certified as equivalent
 - b) Have participated as part of the security crew at a pyrotechnic event
 - c) Provide a letter of recommendation from another pyrotechnician
7. **Which of the following can be used by the Pyrotechnician without the direct supervision of a senior pyrotechnician, special effects pyrotechnician or special effects pyrotechnician with detonating cord?**
 - a) Initiation systems and detonating cord
 - b) Explosives that are classified as type F. 3 and whose use by pyrotechnicians or visitor pyrotechnicians has been authorized by the Chief Inspector of Explosives as well as all fireworks accessories
 - c) Explosives classified as type F. 3 whose use by pyrotechnicians or visitor pyrotechnicians has not been authorized by the Chief Inspector of Explosives



8.	Who must approve the written plan to hold the pyrotechnics event? a) Any officer of the local police force b) The local authority c) The city or town manager
9.	What is the minimum distance from the pyrotechnics to the audience? a) 5 m b) 2 m c) 7 m
10.	How do you directly shunt an electric match? a) Twist the two ends of the lead wires of the electric match together b) Untwist the two ends of the lead wires of the electric match and separate the leads by at least 2.5cm c) Attach the two ends of the lead wires to a 9 volt battery
11.	A performer who is smoking as part of their performance can smoke inside the danger zone. a) True b) False
12.	A device that is hand held or attached to a person's body must: a) Be equipped with a firing system that has two switches b) Have a diode that produces light when the system is armed c) Weigh at least 500g
13.	What is the best course of action for the pyrotechnician in charge if a circumstance occurs that could increase the likelihood of harm to people or property? a) They postpone or stop the pyrotechnic event b) They inform the stage manager of the potential hazard and fire the cue c) They have one of the pyro crew standing by with a fire extinguisher
14.	A carrier or driver of type F.3 special effect pyrotechnics that have been classified for transport as UN 0431 is not subject to sections 191 to 203 in the <i>Explosives Regulations, 2013</i> if they are carrying: a) Less than 170 kg b) More than 150 kg c) Less than 150 kg
15.	What federal government department or agency also regulates the transport of explosives in Canada? a) Canadian Border Service Agency b) Health Canada c) Transport Canada d) Foreign Affairs, Trade and Development Canada