



1. The FBG-MK4 is classified as?
 - A. Destructive technology
 - B. An Explosive
 - C. Non-Destructive technology
 - D. A Firearm

2. At what point should PPE be worn when handling the FBG-MK4 Device?
 - A. Only when deploying
 - B. When loading and deploying
 - C. At all times when using or handling the device
 - D. When deploying and making safe

3. If the FBG-MK4 device is deployed onto a bed will it discharge its loaded munition on contact?
 - A. Yes, the device will successfully discharge its munition regardless of the surface it impacts.
 - B. No, the device must be deployed onto a hard surface. (however, it may bounce off and discharge on secondary contact of a hard surface)

4. What is the first thing you do when presented with a FBG-MK4 device?
 - A. Check the state of the device ensuring all safeties are engaged and it is safe to handle.
 - B. Deploy it to see if it is loaded.
 - C. Place it back into storage.
 - D. Completely disassemble the device.

5. You are conducting a training exercise and you find a FBG-MK4 device on the floor with no safety lever/spoon. What is the first thing you do, not knowing its state?
 - A. Kick it out of the way.
 - B. Follow the “rendering safe” procedures.
 - C. Leave it for someone else to find.
 - D. Pick the device up by the base and safety it with a spare safety lever/spoon you have.

6. You are teaching a group of officers to load the FBG-MK4 device for the first time. Do you?
 - A. Allow the students to figure it out for themselves.
 - B. Allow the students to load a primer for the first time so they can get used to the deployment characteristics and limitations of an impact device.
 - C. Allow the students to load a FBC Cartridge for the first time so they can get used to the deployment characteristics and limitations of an impact device.

7. You are teaching a group of officers how to correctly deploy the FBG-MK4 device. You select a training room to deploy the devices into. Do you?
 - A. Allow the students to deploy their device one after the other and then collect all the discharged devices at the end.
 - B. Allow each student to individually deploy and retrieve each device one after the other ensuring each device has been deployed correctly with a successful discharge of its loaded munition or recovered following render safe.



8. The reason why we have diversionary devices are?
 - A. To provide tactical local government agencies with military hardware.
 - B. To provide a tactical tool for causing concussion in a life or death situation.
 - C. To provide tactical government agencies with a effective tool that may assist in tactical life threatening incidents that are beyond the resources and equipment of standard level personnel.
9. What is the Physiological effect of a device discharging its loaded munition?
 - A. The loud bang close to a person will cause a reflexive reaction in the person when they try to turn away from the source of noise.
 - B. To deceive or trick a person into believing an event or action is taking place when in reality something else is happening or about to happen.
10. You are about to re-load a FBG-MK4 and notice a crack in the safety lever/spoon. Do you?
 - A. Continue to load the device regardless of the cracked safety lever.
 - B. Replace the cracked lever with a serviceable lever and continue loading the device.
 - C. Stow the device and deal with it some other time.
11. What is the sound dB threshold of pain?
 - A. 74 dB
 - B. 97 dB
 - C. 118 dB
 - D. 130 dB
12. What is the minimum number of primers an officer should use practicing with the FBG-MK4 prior to loading a FBC Cartridge?
 - A. None
 - B. 25
 - C. 10
 - D. 5
13. How is the FBG-Mk4 initiated / discharged
 - A. It is a time delay device
 - B. It uses a M201 Fuze
 - C. It is tossed gently in a low roll motion
 - D. It is a mechanical Impact initiated device that requires a tumble
14. Do diversionary devices?
 - A. Deflagrate
 - B. Implode
 - C. Explode
15. Should you ever deploy the device, without the safety spoon / lever attached?
 - A. Yes, Since its not a time delay, it is safe to remove the spoon prior to deployment.
 - B. No, Never deploy the FBG without the safety spoon engaged and secured to the body of device by gripping it in the palm of your hand.



16. What is not an item of personal protective equipment?
- A. Hearing protection
 - B. Ballistic Glasses
 - C. Protective gloves
 - D. Baseball Hat
17. You deploy a FBG-MK4 in a training exercise and it fails to discharge due to landing on a bed. Do you first attempt to?
- A. Recover the device by holding the toggle or upper body and then re-deploy in a safe direction.
 - B. Recover the device by holding the base and then re-deploy in a safe direction.
 - C. Recover the device by holding the base and attempt to unscrew the body
 - D. Recover the device by holding the body and follow “rendering safe” procedures.
18. If a FBG-MK4 discharges a FBC cartridge and the sound is 175dB. What is the pressure level?
- A. 6.54 PSI
 - B. 0.80 PSI
 - C. 1.63 PSI
 - D. 4.09 PSI
19. How many safety systems are engaged on the device when reloading correctly?
- A. 2
 - B. 1
 - C. 4
 - D. 3
20. Arrange the letters in the correct order on how to: Safely Arm & Deploy the Device
- S. - Inspect device for serviceability prior to loading
 - F. - Ensure you have proper PPE prior to handling or loading device
 - N. - Remove pin only when you are ready to use the device
 - G. - Deploy device in a safe direction onto a hard surface with a tumble
 - A. - Communicate with team / personnel that a Flashbang will be deployed
 - B. - Screw chamber onto body, ensuring there is no gap in the threads
 - H. - Load appropriate charge, 209 primer or FBC Cartridge
 - A. - Separate / Unscrew Chamber from Body
 - L. - Visually inspect the device, confirming all safeties are engaged if not use render safe procedures