

W5: Hand Grenades

Part One-Identify Hand Grenades

Based on:

**071-440-0031-Employ Hand Grenades during an Urban Operation**

**Task:** Identify Hand Grenades.

**Condition:** You are a member of a team that is conducting operations in an urban environment. You have been directed to employ hand grenades against a variety of enemy targets.

**Standard:** Correctly identify the name/nomenclature of each hand grenade, within two minutes and 30 seconds.

**Requirements:** Pictures of grenades or training grenades for identification, labeled with numbers.

Candidates write names/nomenclatures, in addition to the number, on a laminated answer key that has the purposes listed below each line. 100% accuracy required.

1. M67 Fragmentation.
  - a. Used to disable or kill personnel.
  - b. Explodes four to five seconds after safety lever is released.
  - c. Effective casualty-producing radius is 15 meters.
2. MK3A2 Offensive Grenade.
  - a. Used for concussion effect in enclosed areas.
  - b. Used against enemy in bunkers, buildings, and fortified areas.
  - c. Used for blasting.
  - d. Used for demolition tasks.
3. M84 Diversionary/Flash-Bang Stun Hand Grenades.
  - a. Used for disorientation, confusion, and loss of hearing.
  - b. Used as a non-lethal diversionary device.
  - c. Used to damage eyesight and night vision during limited visibility.
4. M18 Colored Smoke.
  - a. Used for screening.
  - b. Used for signaling.
5. AN-M14 TH3 Incendiary Hand Grenade.
  - a. Used to destroy equipment.
  - b. Used to start fires.
6. ABC-M7A2 AND ABC-M7A3 Riot Control Hand Grenades.
  - a. To control riots or disable without serious injury.

## Part Two-Employ Hand Grenades against Troops in the Open

Based on:

### 071-COM-4407-Employ Hand Grenades

**Task:** Employ Hand Grenades.

**Condition:** You are a member of a team that has been directed to employ hand grenades against troops in the open. You have two M67 Fragmentation Grenades.

**Standard:** Correctly perform all tasks, in sequence, within 30 seconds. One of the two grenades must explode within five meters of the target.

**Requirements:** Two training grenades with fuses. Candidate should place both grenades on their person, properly secured in their grenade pouches. If the EIB uniform does not include grenade pouches, the station should provide appropriate load bearing equipment to properly secure the grenades. Single enemy silhouette at a range of 35 meters, with a five-meter radius circle around it. Covered position for the Candidate. Grader should immediately tell the Candidate if their grenade exploded within the circle, so the Candidate can prepare and throw the second grenade within the time limit if required.

1. Select proper throwing position.

*Note: There are five standard positions to throw grenades - standing, prone-to-standing, kneeling, prone-to-kneeling, and alternate prone. However, if you can achieve more distance and accuracy using your own personal style, do so if your body is facing sideways and toward the enemy's position, and you throw the grenade overhand while maintaining control of your weapon.*

- a. Ensure you have a proper covered position.
- b. Determine the distance to the target.
- c. Align your body with the target.

2. Grip the hand grenade.

*Note: Do not remove the safety clip or the safety pin until the grenade is about to be thrown.*

- a. Place the hand grenade in the palm of the throwing hand with the safety lever placed between the first and second joints of the thumb. Note: For left-handed throwers the grenade is inverted with the top of the fuse facing downwards.
- b. Keep the pull ring away from the palm of the throwing hand so that it can be easily removed by the index or middle finger of the free hand.

3. Prepare the hand grenade.

- a. Tilt the grenade forward to observe the safety clip.
- b. Remove the safety clip by sweeping it away from the grenade with the thumb of the opposite hand.
- c. Insert the index or middle finger of the non-throwing hand in the pull ring until it reaches the knuckle.
- d. Ensure that you are holding the safety lever down firmly.
- e. Twist the pull ring toward the body (away from the body for left-handed throwers) to release the pull ring from the confidence clip.
- f. Remove the safety pin by pulling the pull ring from the grenade.

4. Throw the hand grenade so it is within the effective range of the target.

- a. Observe the target to estimate the distance between the throwing position and the target area. *Note: In observing the target, minimize exposure time to the enemy (no more than 3 seconds).*
- b. Ensure there are no obstacles that can alter or block the flight of the grenade when it is thrown.
- c. Confirm body target alignment.
- d. Throw the grenade overhand so that the grenade arcs, landing on or near the target.

*Note: To be effective the target must be within five meters of the grenade.*

- e. Allow the motion of the throwing arm to continue naturally once the grenade is released.
- f. Seek cover to avoid being hit by fragments or direct enemy fire.

*Note: If no cover is available, drop to the prone position with your protective head gear facing the direction of the grenade's detonation.*

- g. Prepare second grenade.
- h. Reengage if grenade did not explode within five meters of the target (**Grader guidance**).

Part Three-Employ Hand Grenades through a Window, Door, or Bunker

Based on:

**071-COM-4407-Employ Hand Grenades**

**071-440-0031-Employ Hand Grenades during an Urban Operation**

**Task:** Employ Hand Grenades.

**Condition:** You are a member of a team that has been directed to employ hand grenades against troops in a building/room/bunker 10 meters away. You have two M67 Fragmentation Grenades.

**Standard:** Correctly perform all tasks, in sequence, within one minute. One of the two grenades must explode within five meters of the target.

**Requirements:** Two training grenades with fuses. Candidate should place both grenades on their person, properly secured in their grenade pouches. If the EIB uniform does not include grenade pouches, the station should provide appropriate load bearing equipment to properly secure the grenades. Building with an open window/door or bunker with overhead cover. Covered position 10 meters away for the Candidate to start movement from. Both correct and incorrect throwing locations should be available for the Candidate to select. Grader should immediately tell the Candidate if their grenade exploded within the opening, so the Candidate can prepare and throw the second grenade within the time limit if required.

1. Identify the target to engage.
2. Select the appropriate movement technique; move to a safe, covered position with protection from a roll back grenade and enemy fields of fire.
3. Select proper throwing position.

*Note: Depending upon the type of target, type of grenade, and safety requirements for friendly forces, any of the following methods may be used: overarm throwing, underarm lobbing, throwing like a stone (sidearm delivery and or skipping a stone), flipping, or dropping in place, while maintaining control of your weapon.*

4. Determine the distance to the target.
5. Grip the hand grenade.

*Note: Do not remove the safety clip or the safety pin until the grenade is about to be thrown.*

- a. Place the hand grenade in the palm of the throwing hand with the safety lever placed between the first and second joints of the thumb.

*Note: For left-handed throwers the grenade is inverted with the top of the fuse facing downwards.*

- b. Keep the pull ring away from the palm of the throwing hand so that it can be easily removed by the index or middle finger of the free hand.

6. Prepare the hand grenade.

- a. Tilt the grenade forward to observe the safety clip.
- b. Remove the safety clip by sweeping it away from the grenade with the thumb of the opposite hand.
- c. Insert the index or middle finger of the non-throwing hand in the pull ring until it reaches the knuckle.
- d. Ensure that you are holding the safety lever down firmly.
- e. Twist the pull ring toward the body (away from the body for left-handed throwers) to release the pull ring from the confidence clip.
- f. Remove the safety pin by pulling the pull ring from the grenade.

7. Throw the hand grenade so it is within the opening of the target.

- a. Observe the target to estimate the distance between the throwing position and the target area. *Note: In observing the target, minimize exposure time to the enemy (no more than 3 seconds).*
- b. Ensure there are no obstacles that can alter or block the flight of the grenade when it is thrown.
- c. Confirm body target alignment.
- d. Allow the motion of the throwing arm to continue naturally once the grenade is released.
- e. Seek cover to avoid being hit by fragments or direct enemy fire.

*Note: If no cover is available, drop to the prone position with your protective head gear facing the target.*

- f. Prepare second grenade.
- g. Reengage if grenade did not explode within five meters of the target (**Grader guidance**).