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**Explosives Devices Exam**

1. \_\_\_\_\_ Which of the following is not a duty of the perimeter officer?
   1. Remain alert for other threats
   2. Remain alert for secondary devices
   3. Watch for suspicious onlookers
   4. Conduct a building search
2. \_\_\_\_\_ Class 6 hazardous materials include which of the following?
   1. Radioactive materials
   2. Toxic materials and infectious substances
   3. Miscellaneous dangerous goods
   4. Flammable solids
3. \_\_\_\_\_ Class 2 hazardous materials include which of the following?
   1. Flammable liquids
   2. Explosives
   3. Gases
   4. Corrosives
4. \_\_\_\_\_ When investigating a suspicious parcel, mail, or package, the investigator should look for which of the following clues?
   1. Oily stains or residue
   2. Handwritten or poorly typed address
   3. All clues
   4. Foreign mail, air mail, or special delivery
5. \_\_\_\_\_ Upon completion of the investigation at the scene, which one of the following actions should the investigator take?
   1. Submit reports to the appropriate agencies
   2. Establish a perimeter
   3. Clean up the crime scene
   4. Go home and sleep
6. \_\_\_\_\_ Class 7 hazardous materials include which of the following materials?
   1. Corrosives
   2. Radioactive materials
   3. Flammable liquids
   4. Oxidizers and organic peroxides
7. \_\_\_\_\_ Which of the following is not a step in the lifesaving effort?
   1. Contact emergency medical service personnel
   2. Remove all corpses
   3. Perform triage on the victims
   4. Treat life-threatening injuries
8. \_\_\_\_\_ Which of the following is not a step for ensuring the integrity of the scene?
   1. Collect and preserve transient evidence
   2. Establish/document procedures to prevent crime scene contamination
   3. Establish/document evidence collection control and chain of custody
   4. Create a crime scene log
9. \_\_\_\_\_ When a first responder arrives on the scene of a bomb threat, which of the following actions should he or she take first?
   1. Conduct a preliminary evaluation of the scene
   2. Administer lifesaving efforts
   3. Establish a command center
   4. Document the scene

10) \_\_\_\_\_ Which of these steps is not part of the preliminary evaluation of the scene?

1. Establish a command post
2. Photograph/video the overall scene
3. Identify hazards at the scene
4. Identify witnesses, victims, and evidence

11) \_\_\_\_\_ Class 4 hazardous materials includes which of the following?

1. Radioactive materials
2. Flammable solids
3. Toxic materials and infectious substances
4. Explosives

12) \_\_\_\_\_ Which of the following is not a factor to consider when deciding to evacuate?

1. Economic liability
2. Type of facility
3. Distance of perimeter
4. Intent of the bomber

13) \_\_\_\_\_ Which of the following is the definition of toxic?

1. Materials that present a hazard during transport but do not meet other hazard class definitions
2. May burn but does not readily ignite
3. Inhalation, ingestion, or skin contact may cause severe injury or death
4. Pyrophoric or self-heating materials

14) \_\_\_\_\_ All except which of the following are requirements for evidence collection?

1. Comparing samples of indigenous materials
2. Recording evidence on the evidence log
3. Photographing the evidence
4. Labeling with the date, collectors initials, item number, and location

15)\_\_\_\_\_ Evaluating the scene includes which of the following roles?

1. Initiate a chain of custody
2. Identify/remove safety hazards
3. Conduct a search for secondary devices
4. Evaluate the initial scene safety

16) \_\_\_\_\_ Which of the following items would not be included on an evidence recovery log?

1. Location found
2. Collector's name
3. Photo of the item
4. Description of item

17) \_\_\_\_\_ When the use of equipment is complete the lead investigator should perform which of the following duties?

1. Label the evidence for storage
2. Decontaminate all of the equipment
3. Contact the public utilities
4. Take photographs of the scene

18) \_\_\_\_\_ “Materials that can, generally by yielding oxygen, cause or enhance the combustion of other materials” describes which of the following terms?

1. Pathogen
2. Oxidizer
3. Organic peroxide
4. Spontaneous combustion

19) \_\_\_\_\_ Which is the most common type of bomber?

1. Criminals
2. Terrorists
3. Emotionally disturbed
4. Juvenile/experimentation

20) \_\_\_\_\_ When securing required resources, the lead investigator should do which of the following?

1. Ensure that sufficient utilities and support services are requested
2. Create a crime scene log
3. Develop written documentation
4. Reevaluate scene perimeters

21) \_\_\_\_\_ Which of the following is “a material known or reasonably expected to contain a pathogen”?

1. Poisonous material
2. Infectious substance
3. Radioactive material
4. Combustible

22) \_\_\_\_\_ Class 4 hazardous materials (flammable solids) are considered “dangerous when wet.” Which of the following describes what that means?

1. Ignites on contact with water
2. Ignites on contact with combustibles
3. Ignites spontaneously if exposed to air
4. Explodes from friction, heat or contamination

23) \_\_\_\_\_ Which of the following is an example of a miscellaneous dangerous good?

1. Gasoline
2. Poison
3. Explosives
4. Dry ice

24) \_\_\_\_\_ Class 3 hazardous materials include which of the following?

1. Flammable solids
2. Miscellaneous dangerous goods
3. Oxidizers and organic peroxides
4. Flammable liquids

25) \_\_\_\_\_ Which of the following is not one of the most common types of bombers?

1. Juvenile/experimentation
2. Terrorists
3. Emotionally disturbed
4. Victims

26) \_\_\_\_\_ Which of the following is not a procedure for handling a suspicious parcel, mail, or package?

1. Do not handle; keep everyone away from it
2. Keep roadways/walkways clear of emergency personnel
3. Do not reenter the room until the scene has been cleared
4. Meet with members of the building staff and have them help with the building search

27) \_\_\_\_\_ Which of the following is not an example of a combustible?

1. Lithium batteries
2. Clothing
3. Paper
4. Wood

28) \_\_\_\_\_ During a walkthrough of the scene, the investigator should do which of the following?

1. Collect and preserve transient evidence
2. Make sure to have adequate evidence processing equipment
3. Attempt to locate the seat of the explosion
4. Secure required resources

29) \_\_\_\_\_ Which of the following items should be collected when searching for evidence?

1. Bomb components and fragments
2. Crater material
3. Trace evidence
4. All of the above

30) \_\_\_\_\_ Which one of the following personnel would typically be requested first by the responding officer?

1. Bomb technician/squad
2. Utilities representative
3. Building inspector
4. Director of the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF)

31) \_\_\_\_\_ Which of the following would not be considered a terrorist bomber?

1. Suicide bombers
2. Political activists
3. Religious radicals
4. The Unabomber

32) \_\_\_\_\_ Upon arrival at the explosion/bombing scene, first responders should do which of the following?

1. Immediately begin the attempt to locate the explosive(s)
2. Immediately begin the attempt to locate the survivor(s)
3. Establish a command post and identify the authority over all lines of communication and emergency services
4. Begin the documentation process by recording with photographs and videotapes

33) \_\_\_\_\_ Class 5 hazardous materials includes which of the following materials?

1. Radioactive materials
2. Toxic materials and infectious substances
3. Oxidizers and organic peroxides
4. None of the above

34) \_\_\_\_\_ Which of the following is not a way to prevent crime scene contamination?

1. Obtain control samples as needed
2. Use clean protective outer gear and equipment for each scene
3. Package evidence separately
4. None of the above

35) \_\_\_\_\_ Which of the following actions should you take when you locate a suspicious object?

1. Attempt to dismantle the bomb
2. Immediately pick it up and bring it to the station
3. Do not touch it and secure the area
4. Evacuate the building

36) \_\_\_\_\_ A street officer may gather intelligence related to bombings from all except which of the following?

1. Keeping up with new threat technology
2. Awareness of his or her beat
3. The media
4. Close contact with a variety of citizens

37) \_\_\_\_\_ Which of the following should accompany photos/videos of the scene?

1. Written report
2. Photo/video log
3. Name of photographer
4. Name of responding officer

38) \_\_\_\_\_ Which of the following items can detonate a bomb?

1. Police car radio
2. Cell phones
3. Police portable radio
4. All of the above

39) \_\_\_\_\_ Crime scene perimeters for bombs should be set at which of the following ranges?

1. 500 feet
2. 100 feet
3. Less than 1,000 feet
4. Furthest piece of evidence plus 50%

40) \_\_\_\_\_ “Evidence which by its very nature or the conditions at the scene will lose its evidentiary value if not preserved and protected” describes which of the following?

1. Emotional evidence
2. Physical evidence
3. Trace evidence
4. Transient evidence

41) \_\_\_\_\_ Class 9 hazardous materials includes which of the following?

1. Miscellaneous dangerous goods
2. Corrosives
3. Explosives
4. Toxic materials and infectious substances

42) \_\_\_\_\_ Which of the following would not be included in documenting the scene?

1. Description of the physical and the environmental concerns
2. Procedures for conducting a building search
3. Diagram and sketch of the scene
4. Date and time of the offense/incident

43) \_\_\_\_\_ When responding to a bomb threat, the responsibilities of law enforcement include which of the following?

1. Complete a building search
2. Determine a response plan
3. Secure the building
4. All of the above

44) \_\_\_\_\_ When releasing the scene, the investigator should do which of the following?

1. Identify the receiving authority
2. Contact the public utilities
3. Evaluate the biological, chemical, structural, and environmental hazards
4. All of the above

45) \_\_\_\_\_ Class 8 hazardous materials includes which of the following?

1. Corrosives
2. Gases
3. Flammable solids
4. Flammable liquids

46) \_\_\_\_\_ When completing and recording the scene, the investigator should verify which of the following?

1. Narrative description
2. Major events and timelines related to the incident
3. Evaluation of the structural integrity
4. Interviews and events reviewed

47) \_\_\_\_\_ Which of the following is not a step in establishing security and control?

1. Establish the staging area
2. Identify the incident commander
3. Restrict access in/out of scene
4. Set a perimeter

48) \_\_\_\_\_ Class 1 hazardous materials include which of the following?

1. Toxic materials and infectious substances
2. Gases
3. Flammable liquids
4. Explosives

49) \_\_\_\_\_ Which one of the following steps should be taken first?

1. Photographing/videotaping the scene
2. Disposal of suspected devices by bomb squad
3. Processing the explosion/bombing scene evidence
4. Alerting the media

50) \_\_\_\_\_ Which of the following is the primary responsibility of first responders?

1. To preserve the integrity of the explosion/bombing scene
2. To rescue living victims
3. To initiate documentation as soon as possible
4. To contact the central command post