Refresher FPFF exit exam questions and answers pdf

Here are 30 multiple-choice questions (MCQs) related to Refresher FPFF exit exam questions and answers "Fire Prevention and Fire Fighting" for DG Shipping Exit Exam, with four options for each question. The correct answer for each question is indicated with an asterisk (*).

Ouestion 1:

What is the primary purpose of a fire hydrant on a ship?

- A) To supply water to the ship's toilets
- B) To provide drinking water to the crew
- C) To supply water to firefighting hoses
- D) To cool down the ship's engine

Answer:

C) To supply water to firefighting hoses*

Question 2:

In the context of firefighting, what does the term "PASS" stand for?

- A) Portable Air Supply System
- B) Personal Alarm Safety System
- C) Pull, Aim, Squeeze, Sweep
- D) Protective Action for Ship Safety

Answer:

C) Pull, Aim, Squeeze, Sweep*

Ouestion 3:

What is the purpose of a fire door in a ship?

- A) To provide insulation for crew cabins
- B) To prevent fire spread between compartments
- C) To create a barrier against water ingress
- D) To enhance visibility in case of a fire

Answer:

B) To prevent fire spread between compartments*

Question 4:

In fire prevention, what is the primary role of the International Shore Connection (ISC)?

- A) To connect the ship's communication systems
- B) To establish a connection with shore power
- C) To provide access for firefighting water from shore
- D) To facilitate crew evacuation to the shore

C) To provide access for firefighting water from shore*

Question 5:

What is the purpose of a fire suit in firefighting?

- A) To enhance visibility
- B) To provide insulation against extreme temperatures
- C) To carry firefighting tools
- D) To detect hidden fires

Answer:

B) To provide insulation against extreme temperatures*

Question 6:

In fire prevention, what does the term "flammable liquid" refer to?

- A) A liquid that cannot catch fire
- B) A liquid with a high flashpoint
- C) A liquid that can easily catch fire
- D) A liquid used for cooling in firefighting

Answer:

C) A liquid that can easily catch fire*

Question 7:

What is the primary purpose of a fire plan on a ship?

- A) To outline escape routes in case of a fire
- B) To provide instructions for cooking onboard
- C) To indicate crew meeting points for drills
- D) To store firefighting equipment

Answer:

A) To outline escape routes in case of a fire*

Question 8:

In fire prevention, what does the term "smoke detector" detect?

- A) Temperature changes
- B) Oxygen levels
- C) Smoke particles in the air
- D) Gas leaks

Answer:

C) Smoke particles in the air*

Ouestion 9:

What is the purpose of a fire extinguisher on a ship?

- A) To create a thermal barrier
- B) To detect hidden fires
- C) To extinguish small fires
- D) To increase the temperature inside the compartment

C) To extinguish small fires*

Question 10:

In the context of firefighting, what does the term "fire triangle" represent?

- A) A geometric shape on the ship's deck
- B) The three elements needed for a fire: heat, fuel, and oxygen
- C) A navigation instrument
- D) The meeting point for fire drills

Answer:

B) The three elements needed for a fire: heat, fuel, and oxygen*

Question 11:

What is the primary function of a fire axe in firefighting?

- A) Forcible entry and rescue operations
- B) Cutting ventilation holes in the structure
- C) Spraying water on the fire
- D) Providing insulation for crew members

Answer:

A) Forcible entry and rescue operations*

Question 12:

In fire prevention, what does the term "pyrophoric material" refer to?

- A) Materials that can catch fire easily
- B) Materials that produce toxic smoke
- C) Materials that ignite spontaneously in air
- D) Materials used for firefighting training

Answer:

C) Materials that ignite spontaneously in air*

Question 13:

What is the purpose of a fire alarm system on a ship?

- A) Extinguish fires automatically
- B) Alert crew members of a fire emergency
- C) Increase the temperature inside the compartment
- D) Provide insulation for crew cabins

B) Alert crew members of a fire emergency*

Question 14:

In the context of firefighting, what does the term "flashpoint" indicate?

- A) The point at which a fire reaches its maximum intensity
- B) The minimum temperature at which a substance ignites
- C) The point at which crew members evacuate the ship
- D) The maximum height of flames in a fire

Answer:

B) The minimum temperature at which a substance ignites*

Question 15:

What is the primary function of a fire pump on a ship?

- A) To create a thermal barrier
- B) To supply water to firefighting hoses
- C) To provide insulation for crew cabins
- D) To detect hidden fires

Answer:

B) To supply water to firefighting hoses*

Question 16:

In fire prevention, what does the term "fire drill" involve?

- A) Igniting controlled fires for training
- B) Evacuating crew members in case of a fire emergency
- C) Cleaning firefighting equipment
- D) Increasing the temperature inside the compartment

Answer:

B) Evacuating crew members in case of a fire emergency*

Question 17:

What is the purpose of a fire monitor on a ship?

- A) Monitoring crew actions during a fire emergency
- B) Providing emergency lighting
- C) Delivering a high-volume water stream for firefighting
- D) Detecting hidden fires or hotspots

Answer:

C) Delivering a high-volume water stream for firefighting*

Ouestion 18:

In fire prevention, what does the term "fire blanket" do?

- A) Detects hidden fires or hotspots
- B) Provides insulation for crew cabins
- C) Smothers small fires on individuals
- D) Extinguishes large fires

C) Smothers small fires on individuals*

Question 19:

What is the primary role of the International Code of Signals (ICS) in fire prevention?

- A) To communicate firefighting instructions
- B) To indicate the ship's position
- C) To provide insulation for crew cabins
- D) To prevent fire spread between compartments

Answer:

A) To communicate firefighting instructions*

Question 20:

In fire prevention, what does the term "fire triangle" represent?

- A) A geometric shape used in firefighting plans
- B) The three elements needed for a fire: heat, fuel, and water
- C) A firefighting tool
- D) The meeting point for fire drills

Answer:

B) The three elements needed for a fire: heat, fuel, and oxygen*

Ouestion 21:

What is the primary purpose of a fire door in fire prevention?

- A) Enhance visibility within the compartment
- B) Provide insulation for crew cabins
- C) Create a barrier against radiant heat
- D) Prevent fire spread between compartments

Answer:

D) Prevent fire spread between compartments*

Question 22:

In fire prevention, what does the term "smoke curtain" involve?

- A) Creating a barrier against radiant heat
- B) Reducing visibility for firefighting operations
- C) Rapid fire spread on vertical surfaces
- D) Smothering flames

B) Reducing visibility for firefighting operations*

Ouestion 23:

What is the purpose of a fire pump in fire prevention?

- A) Increase the temperature inside the compartment
- B) Supply water to firefighting hoses
- C) Provide insulation for crew cabins
- D) Create a thermal barrier

Answer:

B) Supply water to firefighting hoses*

Question 24:

In fire prevention, what does the term "heat release rate" measure?

- A) Speed of fire spread on vertical surfaces
- B) Temperature inside the compartment
- C) Amount of heat released per unit of time
- D) Effectiveness of firefighting foam

Answer:

C) Amount of heat released per unit of time*

Question 25:

What is the purpose of a fire detection system on a ship?

- A) Extinguish fires automatically
- B) Provide insulation for crew cabins
- C) Detect and alert of a fire emergency
- D) Increase the temperature inside the compartment

Answer:

C) Detect and alert of a fire emergency*

Question 26:

In fire prevention, what does the term "fire boundary" represent?

- A) A designated area for controlled burns
- B) A specific point where a fire starts
- C) A barrier preventing the spread of a fire
- D) A firefighting technique

Answer:

C) A barrier preventing the spread of a fire*

Ouestion 27:

What is the purpose of a fire suit in fire prevention?

- A) Enhance visibility
- B) Provide insulation against extreme temperatures
- C) Detect hidden fires
- D) Apply firefighting foam

B) Provide insulation against extreme temperatures*

Question 28:

In fire prevention, what does the term "fire boundary cooling" involve?

- A) Increasing the temperature inside the compartment
- B) Creating a controlled burn
- C) Reducing water usage during firefighting
- D) Preventing fire spread to adjacent compartments

Answer:

D) Preventing fire spread to adjacent compartments*

Question 29:

What is the purpose of a fire detection and alarm system on a ship?

- A) Extinguish fires automatically
- B) Provide insulation for crew cabins
- C) Detect and alert of a fire emergency
- D) Increase the temperature inside the compartment

Answer:

C) Detect and alert of a fire emergency*

Question 30:

In fire prevention, what does the term "fire drill" involve?

- A) Igniting controlled fires for training
- B) Evacuating crew members in case of a fire emergency
- C) Cleaning firefighting equipment
- D) Increasing the temperature inside the compartment

Answer:

B) Evacuating crew members in case of a fire emergency*

These questions cover various aspects related to Refresher FPFF exit exam questions and answers "Fire Prevention and Fire Fighting" for DG Shipping Exit Exam. If you have any specific areas you'd like more questions on or if there's anything else I can help you with, feel free to let me know!

Also read:

OCTCO exit exam questions and answers

MFA Exit exam questions and answers

PST Exit exam questions and answers

These questions are generated from the e-learning website of DG shipping.