

01:23 PM

January 2026

Trinity iti Udupi

Answer Key

Duration: 60 Mins

Total Marks: 46

Q.ID: ITISKILL6375GQ

1. Which area is restricted to smoking?

- A) Gram market area                      B) Corporation limit area  
C) Water filling area                      D) Fuel refilling area

**Answer: D) Fuel refilling area**

2. What is the type of fire with wood, cloth, and paper?

- A) Class - D                                      B) Class - C  
C) Class - B                                      D) Class - A

**Answer: D) Class - A**

3. Which oil is harmful to the environment?

- A) Engine oil                                      B) Used engine oil  
C) Hydraulic oil                                D) Hydraulic oil

**Answer: B) Used engine oil**

4. Which type of safety states 'Don't spill the fuel on work place'?

- A) General safety                                B) Personal safety  
C) Machine safety                                D) General and machine safety

**Answer: A) General safety**

5. Which type of energy conservation opportunity involves stopping of water leakage points?

- A) Extra major energy conservation  
B) Minor energy conservation opportunities  
C) Medium energy conservation opportunities  
D) Major energy conservation opportunities

**Answer: B) Minor energy conservation opportunities**

6. Which is highly flammable liquid?

- A) Crude oil                                        B) Water  
C) LPG    D) Diesel

**Answer: C) LPG**

7. Which should not be used on burning liquids?

- A) Foam    B) CO<sub>2</sub>  
C) Water    D) Sand

**Answer: C) Water**

8. Which is to be checked before use the tool?

- A) Tools damage or worn                      B) Tools manufacturing year  
C) Tools manufacture name                    D) Tools material name

**Answer: A) Tools damage or worn**

9. Which type of fire extinguisher suitable for class 'A' fire?

- A) Carbon-di-oxide                              B) Dry powder  
C) Foam or water                                D) Halon

**Answer: C) Foam or water**

10. Which types of safety involves wearing of safety shoes and goggle in a workshop?

- A) Machine safety                                B) General safety  
C) General and machine safety                D) Personal safety

**Answer: D) Personal safety**

11. How to care burn hand victim?

- A) Covered water to the burnt hand            B) Blow cool air to the burnt hand  
C) Blow hot air to the burnt hand              D) Covered hot water to the burnt hand

**Answer: A) Covered water to the burnt hand**

12. Which part of body, if bleeding profusely is considered serious and need professional attention?

- A) Knee    B) Wrist  
C) Leg    D) Buttock

**Answer: B) Wrist**

13. Which type of workshop equipment used to deliver the air pressure to hydraulic hoist?

- A) Compressor                                      B) Vacuum pump  
C) Jib crane                                        D) Hydraulic pump

**Answer: A) Compressor**

14. What is your immediate action on completion of first aid?

- A) Call fire service                                B) Call emergency service  
C) Call your friend                                D) Call taxi

**Answer: B) Call emergency service**

15. Which type of material toxic may cause for lung cancer?

- A) Fiber    B) Asbestos  
C) Graphite                                        D) Wood

**Answer: B) Asbestos**

16. Which type of gloves used to avoid cuts and abrasion during material handling?

- A) Polythene thin gloves      B) Cotton gloves  
C) Leather gloves              D) Rubber gloves

**Answer: C) Leather gloves**

**17.** Which is the safety precaution to be adopted in handling diesel machine

- A) Remove safeguard of rotating part      B) Use oil/greasy hand to repair work  
C) Use correct viscosity oil              D) Use diesel engine with loose mounting

**Answer: C) Use correct viscosity oil**

**18.** Which type of protective equipment used to protect head?

- A) Apron                              B) Mask  
C) Helmet                              D) Boot

**Answer: C) Helmet**

**19.** Which is the cause for fire while refueling the hot engine?

- A) Vapour                              B) Leather  
C) Paper                                D) Cloth

**Answer: A) Vapour**

**20.** Which device is best for control toxic waste?

- A) Air compressor                  B) Vacuum cleaner  
C) Cotton waste                      D) Wire brush

**Answer: B) Vacuum cleaner**

**21.** Which comes under first aid?

- A) Treating a victim for a shock      B) Immediate care and support given to injured person  
C) Completing a primary source      D) Assessing a victim's vital signs

**Answer: B) Immediate care and support given to injured person**

**22.** Which type of fuel contains more carbon monoxide?

- A) Unburnt fuel                      B) Liquid fuel  
C) Burnt fuel                         D) Solid fuel

**Answer: A) Unburnt fuel**

**23.** Which is the cause for lifting equipment failure?

- A) Check oil level                  B) Oil seal leak  
C) Oil change                        D) Under load

**Answer: B) Oil seal leak**

**24.** What is the type of mechanical hazards in workshop?

- A) Un guarded machinery      B) Sickness  
C) Current leakage                D) Wrong layout of machinery

**Answer: A) Un guarded machinery**

**25.** Which automobile component produces dust?

- A) Axle                                B) Piston  
C) Gear box                         D) Brake shoe

**Answer: D) Brake shoe**

**26.** Which type of oil used in the lifts and cranes?

- A) Ground nut oil                  B) Gingelly oil  
C) Coconut oil                      D) Hydraulic oil

**Answer: D) Hydraulic oil**

**27.** Which type personal protective equipment is recommended for use, to handle loads with rough surfaces and jagged edges?

- A) Polythene gloves                B) Leather gloves  
C) Rubber gloves                  D) Paper gloves

**Answer: B) Leather gloves**

**28.** Which is the three elements must be present for burning of any fire?

- A) Heat + Water + Oxygen      B) Oxygen + Fuel + Paper  
C) Fuel + Heat + Oxygen        D) Smoke + Fuel + Oxygen

**Answer: C) Fuel + Heat + Oxygen**

**29.** What is ABC in first aid?

- A) Airway, Breathing, Circulation      B) Aviation, Breathing, Cumin  
C) Army, Branch, Calculate              D) Away, Breathing, Calculation

**Answer: A) Airway, Breathing, Circulation**

**30.** Which item is to be prevent class ?B? fire?

- A) Nitrogen                          B) Argon  
C) CO<sub>2</sub>                                D) Oxygen

**Answer: C) CO<sub>2</sub>**

**31.** Which personal protective equipment protect the dust?

- A) Apron                                B) Face shield  
C) Mask                                D) Gloves

**Answer: C) Mask**

**32.** Which safety involves wearing of gloves and helmet in a workshop?

- A) General safety                      B) General and machine safety  
C) Machine safety                      D) Personal safety

**Answer: D) Personal safety**

**33.** Which equipment is to support under lifting vehicle before working underneath the vehicle for safe work?

- A) Slings chain                        B) Stand

C) Lifting crane

D) Hydraulic jack

**Answer: B) Stand**

**34.** What is called the isolating the fire from the supply of oxygen by blanketing with foam and sand?

A) Misfiring

B) Smothering

C) Starting

D) Cooling

**Answer: B) Smothering**

**35.** What is the cause for electric fire?

A) Under loaded circuit

B) Tight wire connection

C) Over loaded circuits

D) Rated fuses

**Answer: C) Over loaded circuits**

**36.** Which equipment is used in vehicle service station to lift the vehicle for water wash?

A) Crane

B) Stand

C) Screw jack

D) Hoist

**Answer: D) Hoist**

**37.** Which class of fire comes under flammable liquids

A) Class - D

B) Class - B

C) Class - C

D) Class - A

**Answer: B) Class - B**

**38.** Which is the major energy conservation opportunity?

A) Laps in housekeeping

B) Replacement of household appliance

C) Stopping of leakage

D) Replacement machineries

**Answer: D) Replacement machineries**

**39.** Which part of the human body need to protect in high noise level at work place?

A) Nose

B) Head

C) Ear

D) Eye

**Answer: C) Ear**

**40.** Which type of personal protective equipment used to protect eye?

A) Cap

B) Gloves

C) Mask

D) Goggles

**Answer: D) Goggles**

**41.** What kind of first aid care to be taken for a severely bleeding open wound?

A) Allow wound to bleed

B) Lower the wound area below the body

C) Apply pressure near wound to stop bleeding

D) Pressure on the wound itself to stop bleeding and avoid infection

**Answer: C) Apply pressure near wound to stop bleeding**

**42.** What is the class of gas burning fire?

A) Class - C

B) Class - D

C) Class - A

D) Class - B

**Answer: A) Class - C**

**43.** Which fire extinguisher suitable for class 'C' fire?

A) Water filled extinguisher

B) Foam filled extinguisher

C) Dry powder fire extinguisher

D) Carbon-di-oxide fire extinguisher

**Answer: C) Dry powder fire extinguisher**

**44.** Which is explosive hazard?

A) Chemical hazard

B) Physical hazard

C) Mechanical hazard

D) Biological hazard

**Answer: A) Chemical hazard**

**45.** Which type of fire extinguisher unsuitable for electric fire?

A) CO<sub>2</sub>

B) Dry powder

C) CTC

D) Foam

**Answer: D) Foam**

**46.** What is the procedure to be carried out if an electric shock victim unable to release his grip from the conductor?

A) Make sure the power is turned off

B) Place the victim on one side with head down

C) Ask a bystander to help you to move the

D) Cover all burns with a dry loose dressing

**Answer: A) Make sure the power is turned off**