

ITI Quiz - 03-Jun-2026

03:09 PM

Q. ID: ITISKILL3178LP

June 2026

Question Paper

Duration: 30 Mins

Total Marks: 46

ID: ITISKILL3178LP

Student Name: _____ Roll No: _____

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

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

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

2. Which is the major energy conservation opportunity?

- A) Replacement machineries B) Stopping of leakage
C) Replacement of house hold appliance D) Laps in housekeeping

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

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

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

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

5. Which automobile component produces dust?

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

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

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

7. Which equipment is used in vehicle service tation to lift the vehicle for water wash?

- A) Screw jack B) Stand
C) Hoist D) Crane

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

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

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

10. Which fire extinguisher sutiable for class ?C? fire?

- A) Carbon-di-oxide fire extinguisher B) Dry powder fire extinguisher
C) Water filled extinguisher D) Foam filled extinguisher

11. What is the class of gas burning fire?

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

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

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

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

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

14. Which area is restricted to smoking?

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

15. Which type of protective equipment used to protect head?

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

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

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

17. What is ABC in first aid?

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

18. Which class of fire comes under flammable liquids

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

19. Which is highly flammable liquid?

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

20. Which type of fuel contains more carbon monoxide?

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

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

- A) Lifting crane
- B) Stand
- C) Slings chain
- D) Hydraulic jack

22. Which comes under first aid?

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

23. 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

24. Which item is to be prevent class ?B? fire?

- A) Nitrogen
- B) Argon
- C) Oxygen
- D) CO₂

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

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

26. Which personal protective equipment protect the dust?

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

27. Which is explosive hazard?

- A) Mechanical hazard
- B) Chemical hazard
- C) Physical hazard
- D) Biological hazard

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

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

29. What is the cause for electric fire?

- A) Rated fuses
- B) Under loaded circuit
- C) Over loaded circuits
- D) Tight wire connection

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

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

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

- A) Cooling
- B) Misfiring
- C) Smothering
- D) Starting

32. Which type of fire extinguisher unsuitable for electric fire?

- A) Foam
- B) CTC
- C) CO₂
- D) Dry powder

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

- A) Allow wound to bleed
- B) Pressure on the wound itself to stop bleeding and avoid infection
- C) Apply pressure near wound to stop bleeding
- D) Lower the wound area below the body

34. What is the type of mechanical hazards in workshop?

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

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

- A) Cap
- B) Mask
- C) Gloves
- D) Goggles

36. Which oil is harmful to the environment?

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

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

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

38. Which type of energy conservation opportunity involves

stopping of water leakage points?

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

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

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

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

- | | |
|---------|---------|
| A) Ear | B) Head |
| C) Nose | D) Eye |

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

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

42. Which should not be used on burning liquids?

- | | |
|---------|--------------------|
| A) Sand | B) CO ₂ |
| C) Foam | D) Water |

43. Which is the cause for lifting equipment failure?

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

44. Which device is best for control toxic waste?

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

45. 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) Ask a by stander to help you to move the |
| C) Cover all burns with a dry loose dressing | D) Place the victim on one side with head down |

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

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