

WORKSHOP SAFETY PRACTICE

Q. ID: ITISKILL2238TW

February 2026

Answer Key

Duration: 60 Mins

Total Marks: 46

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

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

Answer: C) Vapour

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

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

Answer: A) Leather gloves

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

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

Answer: B) Wrist

4. How to care burn hand victim?

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

Answer: C) Covered water to the burnt hand

5. What is ABC in first aid?

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

Answer: A) Airway, Breathing, Circulation

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

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

Answer: D) Tools damage or worn

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

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

Answer: A) Call emergency service

8. Which is explosive hazard?

- A) Chemical hazard
- B) Physical hazard

- C) Mechanical hazard
- D) Biological hazard

Answer: A) Chemical hazard

9. Which fire extinguisher suitable for class 'C' fire?

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

Answer: D) Dry powder fire extinguisher

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

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

Answer: C) Foam or water

11. What is the class of gas burning fire?

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

Answer: B) Class - C

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

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

Answer: C) Leather gloves

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

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

Answer: D) Hydraulic oil

14. Which is the cause for lifting equipment failure?

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

Answer: D) Oil seal leak

15. Which personal protective equipment protect the dust?

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

Answer: C) Mask

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

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

Answer: D) Foam

17. Which area is restricted to smoking?

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

Answer: D) Fuel refilling area

18. Which class of fire comes under flammable liquids

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

Answer: D) Class - B

19. What is the cause for electric fire?

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

Answer: A) Over loaded circuits

20. Which automobile component produces dust?

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

Answer: A) Brake shoe

21. Which device is best for control toxic waste?

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

Answer: D) Vacuum cleaner

22. Which is the major energy conservation opportunity?

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

Answer: D) Replacement machineries

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

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

Answer: C) Fuel + Heat + Oxygen

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

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

Answer: C) General safety

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

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

Answer: D) Goggles

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

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

Answer: A) Class - A

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

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

Answer: B) Personal safety

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

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

Answer: D) Helmet

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

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

Answer: D) Un guarded machinery

30. 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

Answer: C) Apply pressure near wound to stop bleeding

31. Which is highly flammable liquid?

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

Answer: D) LPG

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

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

Answer: B) Use correct viscosity oil

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

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

Answer: C) Personal safety

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

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

Answer: A) Minor energy conservation opportunities

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

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

Answer: D) Ear

36. Which should not be used on burning liquids?

- A) Water
- B) CO₂
- C) Sand
- D) Foam

Answer: A) Water

37. Which oil is harmful to the environment?

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

Answer: A) Used engine oil

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

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

Answer: D) Asbestos

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

- A) Ask a by stander to help you to move the
- B) Make sure the power is turned off
- C) Cover all burns with a dry loose dressing
- D) Place the victim on one side with head down

Answer: B) Make sure the power is turned off

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

- A) Nitrogen
- B) CO₂

- C) Argon
- D) Oxygen

Answer: B) CO₂

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

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

Answer: C) Compressor

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

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

Answer: D) Smothering

43. 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

Answer: B) Stand

44. Which comes under first aid?

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

Answer: A) Immediate care and support given to injured person

45. Which type of fuel contains more carbon monoxide?

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

Answer: D) Unburnt fuel

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

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

Answer: C) Hoist