

ITI Quiz - 01-Jun-2026

12:14 PM

Q. ID: ITISKILL0420LE

June 2026

Answer Key

Duration: 30 Mins

Total Marks: 21

Q.ID: ITISKILL0420LE

1. Which extinguishes the fire on electrical equipment?

- A) Halon
- B) Foam
- C) Oil
- D) Water

Answer: A) Halon

2. What is the name of the caliper having one leg with an adjustable divider point and other leg is bent?

- A) Jenny Caliper
- B) Inside Caliper
- C) Spring joint caliper
- D) Outside caliper

Answer: A) Jenny Caliper

3. What is the material composition of a Tin man s solder?

- A) 50% Zinc 50% lead
- B) 50% Tin 50% Bronze
- C) 50% Tin 50% lead
- D) 50% Tin 50% Zinc

Answer: C) 50% Tin 50% lead

4. Which instrument is used to measure pressure on both high and low side of the system?

- A) Pressure manifold
- B) Pipe manifold
- C) Gauge manifold
- D) Instrument manifold

Answer: C) Gauge manifold

5. Which material is used to clean oil and grease on the floor?

- A) Water
- B) Saw dust
- C) Air
- D) Cotton waste

Answer: B) Saw dust

6. What is the equivalent of one micron in millimeter?

- A) 0.0001 mm
- B) 0.001 mm
- C) 0.01 mm
- D) 0.1 mm

Answer: B) 0.001 mm

7. Which tool is used for tightening the odd size bolts and nuts?

- A) Socket set
- B) Adjustable spanner
- C) Nose pliers
- D) Ring spanner

Answer: B) Adjustable spanner

8. Which extinguishes the fire of flammable liquids?

- A) CO₂
- B) Oil
- C) Water
- D) Air

Answer: A) CO₂

9. Which metal is alloyed with zinc to make brass?

- A) Copper
- B) Aluminium
- C) Iron
- D) Bronze

Answer: A) Copper

10. Which part of tube cutter is used for removing the burrs from copper tubes?

- A) Reamer
- B) Cutter
- C) Roller
- D) Bender

Answer: B) Cutter

11. Which tool is used for trimming the edges of a sheet metal cylinder?

- A) Straight snips
- B) Scissors
- C) Tube cutter
- D) Bent snips

Answer: D) Bent snips

12. Which is the point angle of a twist drill used for zinc alloy?

- A) 90 Degree
- B) 125 Degree
- C) 100 Degree
- D) 118 Degree

Answer: D) 118 Degree

13. Which materials are used to make mallets?

- A) Wood, brass
- B) Rubber, brass
- C) Wood, rubber
- D) Wood, cast iron

Answer: C) Wood, rubber

14. Which medium is used to extinguish Class - A fire?

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

Answer: C) Water

15. What is smothering in fire extinguishing?

- A) Flashing with dry powder
- B) Cutting off oxygen supply to fire
- C) Use water to lower temperature
- D) Pouring of CTC

Answer: B) Cutting off oxygen supply to fire

16. What is starving in extinguishing the fire?

- A) Adding fuel
- B) Clearing the hazards
- C) Removal of fuel
- D) Stop the supply of oxygen

Answer: C) Removal of fuel

17. Which file is used for filing wood?

- A) Double cut file
- B) Rasp cut file
- C) Single cut file
- D) Smooth file

Answer: B) Rasp cut file

18. Which tool is used for bending long sheet metal?

- A) Folding bar
- B) Hand vice
- C) Bench vice
- D) Shear

Answer: A) Folding bar

19. What is the least count of a metric micrometer?

- A) 0.01 mm
- B) 0.1 mm

C) 0.001 mm

D) 0.001 mm

Answer: A) 0.01 mm

20. Which tool is used for bending, seaming and forming of sheet metal?

- A) Bench vice
- B) Stakes
- C) Hand vice
- D) Shear

Answer: B) Stakes

21. What is the angle of the tip of centre punch?

- A) 120 Degree
- B) 90 Degree
- C) 60 Degree
- D) 30 Degree

Answer: B) 90 Degree