

ITI Quiz - 01-Jun-2026

12:14 PM

Q. ID: ITISKILL88603B

June 2026

Question Paper

Duration: 30 Mins

Total Marks: 21

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Student Name: _____ Roll No: _____

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

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

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

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

3. Which materials are used to make mallets?

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

4. Which extinguishes the fire on electrical equipment?

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

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

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

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

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

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

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

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

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

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

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

10. Which file is used for filing wood?

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

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

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

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

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

13. Which extinguishes the fire of flammable liquids?

- A) CO₂
- B) Water
- C) Oil
- D) Air

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

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

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

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

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

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

17. What is smothering in fire extinguishing?

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

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

- A) 90 Degree
- B) 118 Degree

C) 100 Degree

D) 125 Degree

19. What is starving in extinguishing the fire?

A) Stop the supply of oxygen B) Removal of fuel

C) Clearing the hazards D) Adding fuel

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

sheet metal?

A) Bench vice

B) Hand vice

C) Shear

D) Stakes

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

A) Bench vice

B) Hand vice

C) Folding bar

D) Shear