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Score: 10/21 (47.62%)

Code: 2178

1. Which extinguishes the fire of flammable liquids?

- A) Water
 B) Air
C) CO₂ (Correct)
 D) Oil

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

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

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

- A) Iron
 B) **Copper (Correct)**
 C) Bronze
 D) Aluminium

4. Which materials are used to make mallets?

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

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

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

6. Which extinguishes the fire on electrical equipment?

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

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

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

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

- A) 0.0001 mm
 B) **0.001 mm**
 C) 0.01 mm (Incorrect)
 D) 0.1 mm

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

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

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

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

11. Which file is used for filing wood?

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

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

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

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

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

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

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

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

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

16. What is smothering in fire extinguishing?

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

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

- A) Pipe manifold
 B) **Gauge manifold (Correct)**
 C) Pressure manifold
 D) Instrument manifold

18. 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) Outside caliper
 D) Spring joint caliper (Incorrect)

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

- A) 0.1 mm
B) 0.01 mm

C) 0.001 mm (Incorrect)

D) 000.1 mm

20. What is starving in extinguishing the fire?

A) Adding fuel

B) Removal of fuel

C) Clearing the hazards

D) Stop the supply of oxygen (Incorrect)

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

A) Roller

B) Cutter (Correct)

C) Reamer

D) Bender