

Duration: 30 Mins

Total Marks: 20

Q.ID: ITISKILL8038PQ

1. Which can be measured by feeler gauge?

- A) Radius B) Surface roughness
C) Gap between mating parts D) Screw pitch

Answer: C) Gap between mating parts

2. Which screw driver is used in the space limitation?

- A) Cross-recers screw driver B) Offset screw driver
C) Stumpy screw driver D) Ratchet screw driver

Answer: C) Stumpy screw driver

3. What is the angle of prick punch?

- A) 90 Degree B) 180 Degree
C) 120 Degree D) 60 Degree

Answer: D) 60 Degree

4. What is the Purpose of chisel?

- A) Reaming B) Grinding
C) Machining D) Chipping

Answer: D) Chipping

5. What is the smallest possible measurement that can be taken with the depth micrometer?

- A) 0.002 mm B) 0.02 mm
C) 0.001 mm D) 0.01 mm

Answer: D) 0.01 mm

6. Which part ensures uniform pressure on the measuring faces in the outside micrometer?

- A) Ratchet stop B) Thimble
C) Barrel D) Spindle

Answer: A) Ratchet stop

7. What is to be checked with vacuum gauge?

- A) Leak in the hydraulic brake system B) Leak in the inlet-manifold system
C) Leak in the air brake system D) Leak in the cooling system

Answer: B) Leak in the inlet-manifold system

8. Which measuring instrument used to measuring inside, outside and depth of work piece?

- A) Micrometer B) Steel rule
C) Vernier caliper D) Dial caliper

Answer: C) Vernier caliper

9. Which marking media used to mark in the finished surfaces?

- A) Prussian blue B) Cellulose lacquer
C) Copper Sulphate D) White wash

Answer: A) Prussian blue

10. Which instrument is used to check the end-play of crank shaft?

- A) Dial test indicator B) Telescopic gauge
C) Bore dial gauge D) Slip gauge

Answer: A) Dial test indicator

11. What is the material used to make Allen keys?

- A) Aluminium alloy B) High speed steel
C) Chrome vanadium steel D) Cast iron

Answer: C) Chrome vanadium steel

12. Which type of chisel used for squaring material at the corners?

- A) Cross cut chisel B) Half round chisel
C) Flat chisel D) Diamond point chisel

Answer: D) Diamond point chisel

13. Which condition the tyre pressure not to be checked?

- A) Before start of journey B) Tyre is cold
C) Tyre is hot after long run D) Tyre is carrying load

Answer: C) Tyre is hot after long run

14. Which material used in the outside micrometer anvil?

- A) Brass B) Bronze
C) Carbon D) Carbide

Answer: D) Carbide

15. Which marking device used to scribe circle?

- A) Jenny caliper B) Spring divider
C) Inside caliper D) Out side caliper

Answer: B) Spring divider

16. Which instrument used to read the telescopic gauge measurement?

- A) Inside micrometer B) Three point internal micrometer
C) Depth micrometer D) Outside micrometer

Answer: D) Outside micrometer

17. Which instrument not used to check inside size of slots ?

- A) Telescopic gauge
- B) Outside micrometer
- C) Vernier caliper
- D) Inside micrometer

Answer: B) Outside micrometer

18. Which marking media is poisonous?

- A) Prussian blue
- B) White wash
- C) Copper sulphate
- D) Cellulose lacquer

Answer: C) Copper sulphate

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

- A) 0.10 mm
- B) 0.01 mm
- C) 0.00001 mm
- D) 0.0001 mm

Answer: B) 0.01 mm

20. Which vice is used to hold a very small diameter job?

- A) Pipe vice
- B) Pin vice
- C) Tool maker's vice
- D) Hand vice

Answer: B) Pin vice