

Duration: 30 Mins

Total Marks: 20

ID: ITISKILL8038PQ

Student Name: _____ Roll No: _____

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

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

2. Which marking device used to scribe circle?

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

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

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

4. What is to be checked with vacuum gauge?

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

5. Which material used in the outside micrometer anvil?

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

6. Which marking media is poisonous?

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

7. What is the angle of prick punch?

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

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

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

9. Which can be measured by feeler gauge?

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

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

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

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

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

12. 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

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

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

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

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

15. 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

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

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

17. What is the Purpose of chisel?

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

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

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

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

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

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

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