

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

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

Answer: D) 0.01 mm

18. Which part of vernier caliper used to measure internal and external measurement?

- A) Beam
- B) Fixed jaw
- C) Sliding unit
- D) Movable jaw

Answer: D) Movable jaw

19. Which is the fixed measuring face of micrometer?

- A) Anvil
- B) Thimble
- C) Spindle
- D) Barrel

Answer: A) Anvil

20. Which part actuates the movement of the dial for reading measurement of dial bore gauge?

- A) Plunger
- B) Centring shoe
- C) Stem
- D) Fixed anvil

Answer: A) Plunger

21. What is the least count of vernier caliper in metric system?

- A) 0.02 mm
- B) 0.01 mm

- C) 0.001 mm
- D) 0.1 mm

Answer: A) 0.02 mm

22. Which instrument is used to measure the diameter of cam shaft journals?

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

Answer: D) Outside micrometer

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

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

Answer: D) Prussian blue

24. Which marking media is poisonous?

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

Answer: B) Copper sulphate

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

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

Answer: C) Outside micrometer
