

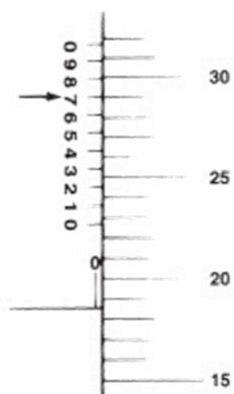
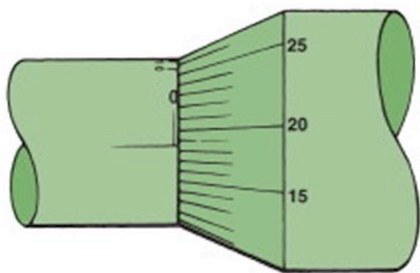
Name _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 1) Which tool is best to measure valve guide diameter? 1) _____
A) Small hole gauge
B) Telescoping gauge
C) Feeler gauge
D) None of these
- 2) A dial indicator may be mounted by _____. 2) _____
A) magnetic mount
B) clamp mount
C) threaded rod
D) any of these
- 3) Which measuring gauge needs to be set up (adjusted) to a fixed dimension before use? 3) _____
A) Dial indicator
B) Dial bore gauge
C) Dial caliper
D) Micrometer
- 4) There are _____ millimeters in one centimeter. 4) _____
A) 10
B) 100
C) 1000
D) 0.10
- 5) Which tool is best to measure linear distance? 5) _____
A) Machinist rule
B) Micrometer
C) Dial indicator
D) None of these

6) What is the reading on this metric micrometer?

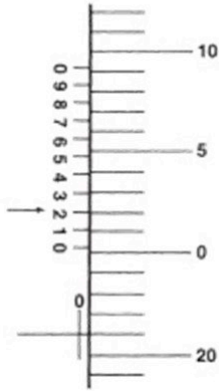
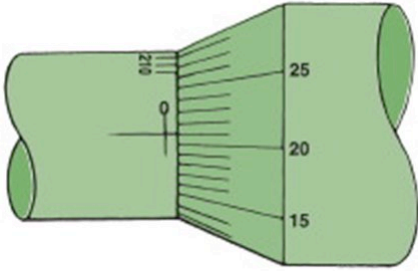
6) _____



- A) 0.187 mm
- B) 0.250 mm
- C) 0.225 mm
- D) 0.161 mm

7) What is the reading on this inch micrometer?

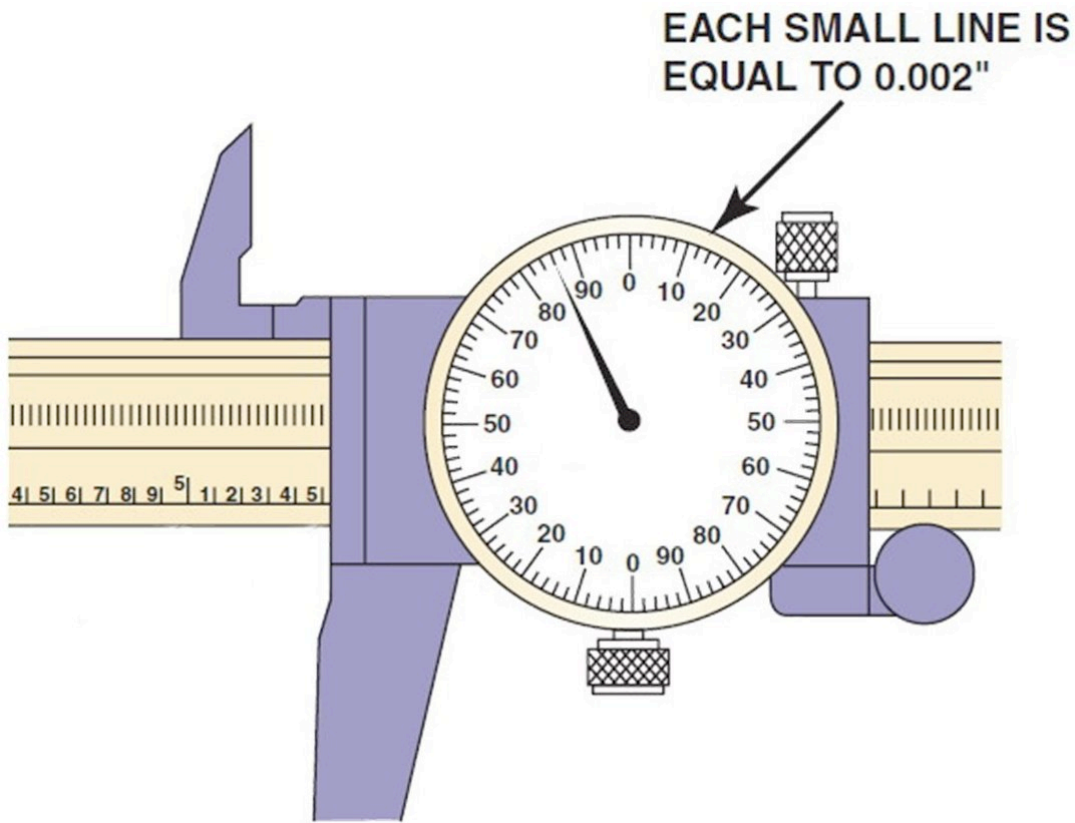
7) _____



- A) 0.0212 inch
- B) 0.0260 inch
- C) 0.210 inch
- D) 0.0210 inch

8) What is the reading on this dial caliper?

8) _____



- A) 5.586 in.
- B) 5.594 in.
- C) 5.500 in.
- D) 9.5836 in.

9) On pushrod engines, camshaft journal diameter often _____ toward the rear of the engine.

9) _____

- A) decreases
- B) increases
- C) both A and B
- D) neither A nor B

10) Which metric unit of measure is used for volume measurement?

10) _____

- A) Meter
- B) Cubic centimeter (cc)
- C) Centimeter
- D) Millimeter

Answer Key

Testname: AT6_12B

1) A

Page Ref: 108

2) D

Page Ref: 110

3) B

Page Ref: 110

4) A

Page Ref: 105

5) A

Page Ref: 105

6) A

Page Ref: 107

7) A

Page Ref: 106

8) A

Page Ref: 109

9) A

Page Ref: 106

10) B

Page Ref: 104