

Name _____

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

- 1) When using an engine stand _____. 1) _____
A) cover the engine with plastic when not in use to serve as a shield from moisture and dirt
B) use standard hardware store bolts in mounting the engine
C) both A and B
D) neither A nor B
- 2) Technician A says that incandescent lights may be used when working around gasoline. 2) _____
Technician B says that florescent lights should be used when working around gasoline. Which technician is correct?
A) Technician A only
B) Technician B only
C) Both technicians
D) Neither technician
- 3) Proper care of shop equipment includes _____. 3) _____
A) tuning up every 6 months
B) keeping equipment clean
C) keeping equipment lubricated
D) Both B and C
- 4) A hydraulic press is used with a(n) _____ to remove a bearing from a shaft. 4) _____
A) hammer
B) torch
C) bearing splitter
D) bearing driver
- 5) What can be used to cover the jaws of a vise to help protect the object being held? 5) _____
A) Aluminum
B) Wood
C) Copper
D) All of these
- 6) Engines are mounted to engine stands _____. 6) _____
A) using bellhousing bolt holes
B) using holes drilled in the engine block
C) either A or B
D) neither A nor B
- 7) When removing a bearing and race from a component _____. 7) _____
A) cover the work while using a press
B) a bearing splitter may be needed to remove the inner race
C) both A and B
D) neither A nor B

- 8) Technician A changes air compressor oil as part of routine maintenance. Technician B purges water out of air compressor tanks as part of routine maintenance. Which technician is correct? 8) _____
- A) Technician A only
 - B) Technician B only
 - C) Both technicians
 - D) Neither technician
- 9) Using compressed air and a blow gun, what is the maximum allowable air pressure? 9) _____
- A) 10 psi
 - B) 20 psi
 - C) 30 psi
 - D) 40 psi
- 10) Technician A says that wood can be used with a vise to protect the surfaces of clamped components. Technician B says that 4- and 6-inch vises are the most commonly used. Which technician is correct? 10) _____
- A) Technician A only
 - B) Technician B only
 - C) Both technicians
 - D) Neither technician

Answer Key

Testname: AT6_10A

1) A

Page Ref: 91

2) B

Page Ref: 88

3) D

Page Ref: 91

4) C

Page Ref: 90

5) D

Page Ref: 89

6) C

Page Ref: 90

7) C

Page Ref: 90

8) C

Page Ref: 88

9) C

Page Ref: 86

10) C

Page Ref: 89