

Automotive Engines 10th

Quiz 6B

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

1. The steel wire wheel on a bench grinder can be used to clean _____. 1. _____
 - A) threads of bolts
 - B) aluminum surfaces
 - C) Both A and B
 - D) Neither A nor B

2. Two technicians are discussing the use of a typical bench/pedestal mounted grinder. Technician A says that a wire brush wheel can be used to clean threads. Technician B says that the grinding stone can be used to clean threads. Which technician is correct? 2. _____
 - A) Technician A only
 - B) Technician B only
 - C) Both technicians A and B
 - D) Neither technician A nor B

3. Which air impact drive size is the most commonly used? 3. _____
 - A) 1/4 inch
 - B) 3/8 inch
 - C) 1/2 inch
 - D) 3/4 inch

4. A hydraulic press is being used to separate a bearing from a shaft. What should be used to cover the bearing during the pressing operation? 4. _____
 - A) Shop cloth
 - B) Brake drum
 - C) Fender cover
 - D) Paper towel

5. After using a vise _____. 5. _____
 - A) close the vise jaws
 - B) make sure the handle is in the horizontal position
 - C) Both A and B
 - D) Neither A nor B

6. Most portable cranes use _____ pressure when lifting heavy loads. 6. _____
 - A) hydraulic
 - B) pneumatic
 - C) Both A and B
 - D) Neither A nor B

7. Most pneumatic grease guns operate with how much air pressure? 7. _____
 - A) 90 psi
 - B) 30 psi
 - C) 120 psi
 - D) None of these

8. When using an engine stand _____.
- A) cover the engine with plastic when not in use to serve as a shield from moisture and dirt
 - B) use standard non graded hardware bolts
 - C) Both A and B
 - D) Neither A nor B
8. _____
9. Proper care of shop equipment includes _____.
- A) tuning up every 6 months
 - B) keeping equipment clean
 - C) keeping equipment lubricated
 - D) Both B and C
9. _____
10. Which is the best location to perform service work on the the engine?
- A) Mounted to an engine stand
 - B) Lifted with a portable crane
 - C) On a concrete floor
 - D) None of these
10. _____

Answer Key

Testname: ENGINES 10 6B

1. A
Page Ref: 60
2. A
Page Ref: 60
3. C
Page Ref: 58
4. B
Page Ref: 62
5. A
Page Ref: 61
6. A
Page Ref: 61
7. A
Page Ref: 59
8. A
Page Ref: 62
9. D
Page Ref: 62
10. A
Page Ref: 62