

Name _____

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

- 1) 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? 1) _____
 - A) A shop cloth
 - B) A brake drum
 - C) A fender cover
 - D) A paper towel

- 2) The steel wire wheel on a bench grinder can be used to clean _____. 2) _____
 - A) Threads of bolts
 - B) Aluminum surfaces
 - C) Both A and B
 - D) Neither A nor B

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

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

- 6) Technician A says that incandescent lights may be used when working around gasoline. Technician B says that florescent lights should be used when working around gasoline. Which technician is correct? 6) _____
 - A) Technician A
 - B) Technician B
 - C) Both technicians
 - D) Neither technician

- 7) Bearings of shop equipment _____. 7) _____
 - A) Should be lubricated regularly if possible
 - B) Are often sealed and cannot be lubricated
 - C) Both A and B
 - D) Neither A nor B

8) When removing a bearing and race from a component _____. 8) _____
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

9) Engine stands _____. 9) _____
A) Hold the engine from the rear
B) Hold the engine block from the sides
C) Either A or B
D) Neither A nor B

10) Using compressed air and an air gun, what is the maximum allowable air pressure? 10) _____
A) 10 psi
B) 20 psi
C) 30 psi
D) 40 psi

Answer Key

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1) B

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2) A

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3) D

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4) C

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5) C

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6) B

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7) C

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8) C

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9) C

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10) C

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