

Name _____

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

- 1) Technician A says that face shields should always be worn when using a bench grinder. Technician B says that face shields are not required when using bench grinders with built-in shields. Which technician is correct? 1) _____
 - A) Technician A only
 - B) Technician B only
 - C) Both technicians A and B
 - D) Neither technician A nor B

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

- 3) 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? 3) _____
 - A) Technician A only
 - B) Technician B only
 - C) Both technicians A and B
 - D) Neither technician A nor B

- 4) 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? 4) _____
 - A) Technician A only
 - B) Technician B only
 - C) Both technicians A and B
 - D) Neither technician A nor B

- 5) Most portable cranes use what type of pressure for lifting heavy loads? 5) _____
 - A) Hydraulic
 - B) Pneumatic
 - C) Both A and B
 - D) Neither A nor B

- 6) Which type of trouble light is recommended for use in the shop? 6) _____
 - A) Incandescent
 - B) Florescent
 - C) LED
 - D) Either B or C

- 7) 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? 7) _____
- A) Technician A only
 - B) Technician B only
 - C) Both technicians A and B
 - D) Neither technician A nor B
- 8) Which tool is used where there may not be enough room to move a regular wrench? 8) _____
- A) Air ratchet
 - B) Impact wrench
 - C) Both A and B
 - D) Neither A nor B
- 9) Engines are mounted to engine stands _____. 9) _____
- A) Using bellhousing bolt holes
 - B) Using holes drilled in the engine block
 - C) Either A or B
 - D) Neither A nor B
- 10) Air impact wrenches should be used with _____. 10) _____
- A) Dry air
 - B) Chrome sockets
 - C) Either A or B
 - D) Neither A nor B

Answer Key

Testname: INTRO_10A

1) A

Page Ref: 99

2) C

Page Ref: 97

3) C

Page Ref: 98

4) A

Page Ref: 99

5) A

Page Ref: 100

6) D

Page Ref: 98-99

7) C

Page Ref: 99

8) A

Page Ref: 98

9) C

Page Ref: 101

10) A

Page Ref: 98