

Name \_\_\_\_\_

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

- 1) Technician A says that riveted disc brake pads are often quieter than bonded disc brake pads. Technician B says that integrally molded disc brake pads are molded into holes in the steel backing of the pads. 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 of the following is NOT a part of a brake caliper assembly? 2) \_\_\_\_\_  
A) Dust boot  
B) Cup seal  
C) Anti-rattle spring or clip  
D) Piston
- 3) Which is TRUE of a fixed caliper? 3) \_\_\_\_\_  
A) Inexpensive to manufacture  
B) Flexes less than other designs  
C) Simple construction  
D) Compact in size
- 4) Which of these is NOT used to actuate the rear caliper parking brake assembly? 4) \_\_\_\_\_  
A) Lever  
B) Internal nut thread  
C) Lever and internal mechanism  
D) Air chamber
- 5) When the pressure in a caliper is released, the piston is moved back in the cylinder by \_\_\_\_\_. 5) \_\_\_\_\_  
A) spring pressure  
B) the action of the piston seal  
C) the leverage of the caliper arms  
D) the opening of the vent port
- 6) Which of the following is NOT a component of a disc brake system? 6) \_\_\_\_\_  
A) Backing plate  
B) Splash shield  
C) Caliper  
D) Brake pads
- 7) A vehicle equipped with rear disc brakes may use \_\_\_\_\_ to provide parking brake operation. 7) \_\_\_\_\_  
A) the brake caliper  
B) a small drum and brake shoes  
C) Either A or B  
D) Both A and B

- 8) Two technicians are discussing a floating-type disc brake caliper. Technician A says that if the caliper slides are corroded, one pad may wear more than the other pad on the same wheel brake. Technician B says that if a caliper slide is corroded, reduced braking may occur. Which technician is correct? 8) \_\_\_\_\_
- A) Technician A only
  - B) Technician B only
  - C) Both technicians A and B
  - D) Neither technician A nor B
- 9) Technician A says that one disadvantage of disc brakes is noise. Technician B says that disc brakes have more holding power as a parking brake compared, to drum brakes. Which technician is correct? 9) \_\_\_\_\_
- A) Technician A only
  - B) Technician B only
  - C) Both technicians A and B
  - D) Neither technician A nor B
- 10) What part causes the disc brake caliper piston to retract when the brakes are released? 10) \_\_\_\_\_
- A) Return (retracting) spring
  - B) The rotating rotor (disc) that pushes the piston back
  - C) The square cut O-ring
  - D) The caliper bushings

## Answer Key

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1) C

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2) B

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3) B

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4) D

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5) B

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6) A

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7) C

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8) C

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9) A

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10) C

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