Automotive Brake Systems, 7th Edition Quiz 13A		
Name_		
MULT	TPLE CHOICE. Choose the one alternative that best completes the statement or answers the questi	on.
	 Technician A says brake pad thickness is the only check that needs to be performed. Technician B says pads can wear unevenly. Which technician is correct? A) Technician A only B) Technician B only Both technicians D) Neither technician 	1)
	 2) After a disc brake pad replacement, the brake pedal went to the floor the first time the brake pedal was depressed. The most likely cause was A) Air in the lines B) Improper disc brake pad installation C) Lack of proper lubrication of the caliper slides D) Normal operation 	2)
	3) Technician A says that all metal-to-metal contact areas of the disc brake system should be lubricated with special brake grease for proper operation. Technician B says that the lubrication helps reduce brake noise (squeal). Which technician is correct? A) Technician A only B) Technician B only C) Both technicians D) Neither technician	3)
	 4) Technician A says that a steel piston should be cleaned with sandpaper to remove rust. Technician B says that brake assembly fluid or clean brake fluid should be used to lubricate the caliper pistons before installing in the caliper. Which technician is correct? A) Technician A only B) Technician B only C) Both technicians D) Neither technician 	4)

A) Stuck caliper pistonB) Unequal tire pressuresC) Restricted brake hose

A) PaintedB) BurnishedC) BrownedD) Burned

6) A vehicle pulls to one side when braking. This could be caused by all of these EXCEPT _____. 6) _____

5) _____

5) Before returning the vehicle to the customer the new brake pads should be _____.

7) The caliper dust boot may need to be pried out with a(an) A) Special tool B) Screwdriver C) C-clamp D) Air chisel	7)
8) After removing the brake pads, hang the caliper by its brake hose. A) True B) False	8)
9) A "chirping" noise is heard while the vehicle is moving forward, but stops when the brakes are applied. Technician A says that the noise is likely caused by the disc brake pad wear sensors. Technician B says the noise is likely a wheel bearing because the noise stops when the brakes are applied. Which technician is correct? A) Technician A only B) Technician B only C) Both technicians D) Neither technician	9)
10) A vehicle is hoisted during routine service and the service technician discovers that the left front wheel does not turn when force is applied. Technician A says that the hoist (lift) pads could be against the left front tire. Technician B says that there could be a brake fluid restriction between the master cylinder and the brakes. Which technician is correct? A) Technician A only B) Technician B only C) Both technicians D) Neither technician	10)

Answer Key

Testname: BRAKES7_13A

- 1) B
 - Page Ref: 211-212
- 2) D
- Page Ref: 220
- 3) C
 - Page Ref: 223
- 4) B
 - Page Ref: 215-216
- 5) B
 - Page Ref: 221
- 6) D
 - Page Ref: 224
- 7) B
 - Page Ref: 214
- 8) B
 - Page Ref: 214
- 9) A
- Page Ref: 211
- 10) C
 - Page Ref: 212