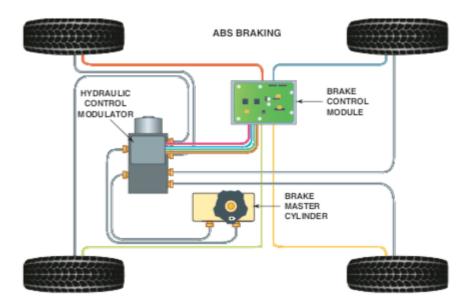
Automotive Technology 6th Edition Chapter 96 - Braking System Components and Performance Standards Quiz 96B	
Name	
MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the questi	on.
<ol> <li>An owner of a vehicle equipped with ABS brakes complained that whenever he tried to stop on icy or slippery roads, the brake pedal would pulse up and down rapidly. Technician A says that this is normal for many ABS units. Technician B says that the ABS unit is malfunctioning. Which technician is correct?         <ul> <li>A) Technician A only</li> <li>B) Technician B only</li> <li>C) Both technicians</li> <li>D) Neither technician</li> </ul> </li> </ol>	1)
<ul> <li>2) The backing plate is a component of which type brake assembly?</li> <li>A) Disc</li> <li>B) Drum</li> <li>C) Parking brake</li> <li>D) None of these</li> </ul>	2)
3) Technician A says that a power-assisted brake system reduces stopping distances compared to a nonpower-assisted brake system. Technician B says that the power-assisted brake system reduces the force that the driver must exert on the brake pedal. Which technician is correct?  A) Technician A only B) Technician B only C) Both technicians D) Neither technician	3)
<ul><li>4) The technician is not liable for damages resulting from faulty brake repair.</li><li>A) True</li><li>B) False</li></ul>	4)
5) The FMVSS 135 test is designed to reveal weaknesses in brake systems.  A) True	5)

B) False

7) \_\_\_\_\_

8) \_\_\_\_\_

9) \_\_\_\_\_



- A) Electric braking system
- B) Anti-lock braking system
- C) Brake warning system
- D) Electronic speedometer

7)	) Technician A says that all vehicles equipped with ABS will experience a pulsating brake pedal
	even during normal braking. Technician B says that ABS will result in quicker stops on all road
	surfaces. Which technician is correct?

- A) Technician A only
- B) Technician B only
- C) Both technicians
- D) Neither technician

8) All	of the	follow	ing are	specifi	ed by the	e FMVSS	135 E	EXCEPT	

- A) brake burnish procedure
- B) variable brake proportioning system
- C) brake noise levels
- D) cold effectiveness

9) ]	Drum brakes	use replaceable	friction material	called	
------	-------------	-----------------	-------------------	--------	--

- A) shoes
- B) pads
- C) core
- D) web

10) Technician A says that performing brake repair may require special licensing in some states.	10)	
Technician B says that special federal-level licensing may be required. Which technician is		
correct?		

- A) Technician A only B) Technician B only C) Both technicians

- D) Neither technician

## Answer Key

Testname: AT6\_96B

- 1) A Page Ref: 1103
- 2) B
- Page Ref: 1100
- 3) B Page Ref: 1101
- 4) B Page Ref: 1105
- 5) A Page Ref: 1104
- 6) B Page Ref: 1103
- 7) D Page Ref: 1103
- 8) C Page Ref: 1104
- 9) A Page Ref: 1100
- 10) A Page Ref: 1105