

Name _____

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

- 1) Braking systems sometimes use a fluid level switch instead of a pressure differential switch. 1) _____
A) True
B) False

- 2) A combination valve includes _____. 2) _____
A) Metering and proportioning valves
B) Proportioning and pressure-differential valves
C) Proportioning, metering, and pressure-differential valves
D) Any of the above depending on the make and model of the vehicle

- 3) Technician A says that some proportioning valves have one control valve that controls both rear brakes. Technician B says that some proportioning valves have two control valves, one for each rear wheel brake. Which technician is correct? 3) _____
A) Technician A only
B) Technician B only
C) Both technicians
D) Neither technician

- 4) The pressure at which a proportioning valve begins to limit pressure to the rear brakes is called the _____. 4) _____
A) Slope
B) Split point
C) Limit point
D) Pressure limit

- 5) Electronic brake proportioning is controlled by _____. 5) _____
A) A switch on the dash
B) The ABS computer
C) The engine control module (ECM)
D) Brake cylinder diameters

- 6) When pressure bleeding a brake system, the _____ valve must be held open. 6) _____
A) Combination
B) Metering
C) Pressure differential
D) Proportioning

- 7) A vehicle tends to lock up the rear wheels during hard braking. Technician A says that the metering valve may be defective. Technician B says the proportioning valve may be defective. Which technician is correct? 7) _____
A) Technician A only
B) Technician B only
C) Both technicians
D) Neither technician

- 8) A typical brake pedal position (BPP) sensor / switch is _____. 8) _____
- A) Electrically normally open
 - B) Electrically normally closed
 - C) Checked using an ammeter
 - D) Checked using a special tester
- 9) The metering valve delays front brake action. 9) _____
- A) True
 - B) False
- 10) Which one of these sends an electrical signal to the antilock brake control module? 10) _____
- A) Brake pedal position sensor
 - B) Residual check valve
 - C) Pressure-differential valve
 - D) All of these

Answer Key

Testname: BRAKES7_6B

1) A

Page Ref: 95

2) D

Page Ref: 104

3) C

Page Ref: 98

4) B

Page Ref: 98

5) B

Page Ref: 101

6) B

Page Ref: 104

7) B

Page Ref: 101

8) A

Page Ref: 105

9) A

Page Ref: 102

10) A

Page Ref: 105