

Name _____

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

- 1) On a dual-servo brake system _____ action uses the stopping power of one shoe to help increase the application force of the other shoe. 1) _____
 - A) self-energizing
 - B) servo
 - C) centrifugal
 - D) centripetal

- 2) The brakes on a dual-servo drum system are designated as _____. 2) _____
 - A) leading and trailing
 - B) primary and secondary
 - C) two leading shoes
 - D) none of the above

- 3) Technician A says that starwheel adjusters use different threads (left and right handed) for the left and right sides of the vehicle. Technician B says that a pawl controls the teeth of the starwheel adjuster. Which technician is correct? 3) _____
 - A) Technician A only
 - B) Technician B only
 - C) Both technicians
 - D) Neither technician

- 4) Which lining does most of the braking on a leading / trailing brake? 4) _____
 - A) Leading (forward facing)
 - B) Trailing (rearward facing)
 - C) Both contribute equally
 - D) Depends on the speed of the vehicle

- 5) Technician A says that a disadvantage of drum brakes is that they require an adjusting mechanism to maintain the proper clearance between the shoe and drum. Technician B says that a disadvantage of drum brakes is that they pull the car to one side during braking under certain conditions. Which technician is correct? 5) _____
 - A) Technician A only
 - B) Technician B only
 - C) Both technicians
 - D) Neither technician

- 6) A vehicle with drum brakes on the rear will usually have _____ brakes on the front wheels. 6) _____
 - A) expanding shoe
 - B) disc
 - C) banded
 - D) internal shoe

- 7) On non-servo brakes, which shoe does most of the braking in during forward movement of the vehicle? 7) _____
A) The leading shoe
B) The trailing shoe
C) The primary shoe
D) The secondary shoe
- 8) A typical drum brake backing plate has how many shoe support pads (also called ledges)? 8) _____
A) 3
B) 4
C) 6
D) 8
- 9) Drum brake shoes _____. 9) _____
A) can have riveted linings
B) can have bonded linings
C) can have one shoe that is longer than the other on the same wheel brake
D) All of the above are possible.
- 10) Automatic adjusters may be actuated by all of the following EXCEPT _____. 10) _____
A) link
B) lever
C) cable
D) air pressure

Answer Key

Testname: AT6_103B

1) B

Page Ref: 1192

2) B

Page Ref: 1191

3) C

Page Ref: 1193

4) A

Page Ref: 1190

5) C

Page Ref: 1185

6) A

Page Ref: 1183

7) A

Page Ref: 1190

8) C

Page Ref: 1185

9) D

Page Ref: 1188

10) D

Page Ref: 1192