

Name _____

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

- 1) The headlights are properly aimed when they point straight ahead on high beam. 1) _____
A) True
B) False

- 2) One way to check the adaptive front light system (AFS) is to _____. 2) _____
A) check that the system performs a self-test during start-up
B) cycle the brake switch
C) open and close the driver's door
D) none of these

- 3) LEDs are not bright enough to use in headlights. 3) _____
A) True
B) False

- 4) A technician replaced one HID (High Intensity Discharge) headlight due to road debris damage. 4) _____
Which is the MOST likely result?
A) The new headlight is brighter
B) The headlight color will be different
C) New headlight is dimmer
D) Both B and C

- 5) Technician A says that the bulb trade number is the same for all bulbs of the same size. 5) _____
Technician B says that a dual-filament bulb has different wattage ratings for each filament. Who is right?
A) Technician A only
B) Technician B only
C) Both technicians
D) Neither technician

- 6) A vehicle has a defective brake switch. Which of these systems may not operate properly? 6) _____
A) Cruise control
B) ABS brakes
C) Shift interlock
D) Any of the above

- 7) The adaptive front lighting system (AFS) will _____ if there is a fault in one of the front headlights. 7) _____
A) work on only one side
B) turn off the headlights
C) be disabled
D) flash the high beam warning light

- 8) Technician A says that daytime running lights (DRLs) light the headlights, usually at reduced intensity, whenever the engine is running. Technician B says high-intensity discharge (HID) headlights are brighter and have a yellow tint. Who is right? 8) _____
- A) Technician A only
 - B) Technician B only
 - C) Both technicians
 - D) Neither technician
- 9) Single contact (1156) and double contact (1157) bulbs both use _____. 9) _____
- A) two positioning lugs
 - B) one positioning lug
 - C) a wedge shape for plugging into the connector
 - D) none of these
- 10) Interior overhead lights (dome lights) are operated by switches that are located _____. 10) _____
- A) in the door handle
 - B) on the dash
 - C) in the door hinge
 - D) Either A or B depending on application.