

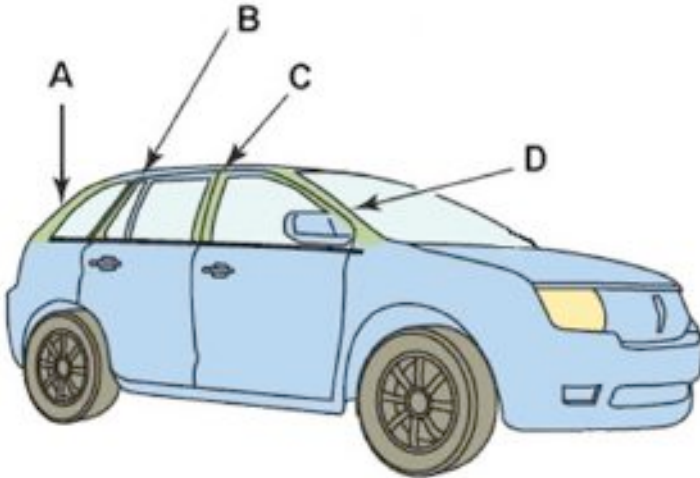
Name \_\_\_\_\_

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

- 1) To retrieve stored diagnostic trouble codes, a technician needs a \_\_\_\_\_. 1) \_\_\_\_\_  
A) paper clip  
B) desktop computer  
C) wireless connection to an electronic tester  
D) scan tool
- 2) Technician A says that full frame vehicles combine the body of the vehicle with the frame structure. 2) \_\_\_\_\_  
Technician B says that unibody vehicles combine the body of the vehicle with the frame structure. Which technician is correct?  
A) Technician A only  
B) Technician B only  
C) Both technicians  
D) Neither technician
- 3) The first self-propelled vehicle that used an OTTO cycle four stroke gasoline engine was produced in \_\_\_\_\_. 3) \_\_\_\_\_  
A) 1885  
B) 1900  
C) 1902  
D) 1908
- 4) A four-wheel drive vehicle often uses a \_\_\_\_\_ to transmit torque to all four wheels. 4) \_\_\_\_\_  
A) drive shaft  
B) U-joint  
C) transaxle  
D) transfer case

5) Which of these is commonly called the "B pillar"?

5) \_\_\_\_\_



- A) A
- B) B
- C) C
- D) D

6) Which type vehicle is most likely to have a D pillar?

6) \_\_\_\_\_

- A) Station wagon
- B) Pickup truck
- C) Sports coupe
- D) None of these

7) In what year was the self-starter introduced?

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

- A) 1912
- B) 1900
- C) 1902
- D) 1908

8) Early vehicles were constructed mostly of what material?

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

- A) Steel
- B) Cast iron
- C) Wood
- D) Tin

9) Four wheel hydraulic brake systems were introduced in \_\_\_\_\_.

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

- A) 1922
- B) 1940
- C) 1893
- D) 1900

10) Four wheel drive systems are covered under which ASE content area?

10) \_\_\_\_\_

- A) Manual drivetrains
- B) Automatic transmissions
- C) Suspension systems
- D) None of these