

Name _____

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

- 1) A valve core torque wrench is needed to service TPMS tire valves. 1) _____
A) True
B) False

- 2) Which one of these valve stems is designed to be used with a TPMS sensor? 2) _____



- A) A
B) B
C) Either A or B
D) Not enough information
- 3) When a TPMS sensor needs replacement, which of these is NOT an option? 3) _____
A) Replace with an OE sensor
B) Replace with a programmable aftermarket sensor
C) Replace the sensor battery and program it to the vehicle
D) Replace with a multiple protocol sensor
- 4) A tire with lower than specified inflation pressure could lead to what condition? 4) _____
A) Reduced fuel economy
B) Reduced tire life
C) Increased chances of roadside faults or accidents
D) All of the above
- 5) What does the "delta pressure method" mean? 5) _____
A) Changing the inflation pressure
B) Activating the sensor so it broadcasts the pressure to the scan tool
C) Inflating the tire to the specified pressure
D) Using a handheld tester to read the pressure as reported by the sensor

- 6) What is the purpose of the TPMS system? 6) _____
A) To detect a tire that has low inflation pressure
B) To inflate a low tire if needed
C) To flash a warning light if a tire with low inflation pressure is detected
D) All of the above
- 7) Which tire inflation information should be checked to determine the proper tire inflation pressure? 7) _____
A) Cold placard inflation pressure
B) The maximum pressure as stated on the sidewall of the tire
C) 32 PSI in all tires
D) Any of the above
- 8) On a General Motors vehicle, sensor programming starts with which wheel? 8) _____
A) Left front
B) Right front
C) Right rear
D) Left rear
- 9) To ensure accuracy, a mechanical tire pressure gauge should be used with TPMS. 9) _____
A) True
B) False
- 10) Technician A says that the tire pressure can be 5 PSI below specification but not turn on the TPMS warning lamp. Technician B says that vehicles with TPMS do not need to have the tire pressure checked monthly. Who is correct? 10) _____
A) Technician A only
B) Technician B only
C) Both technicians
D) Neither technician