

Name _____

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

- 1) The door used to control interior temperature is called the _____ door. 1) _____
 - A) temperature-blend
 - B) recirculation
 - C) outside (fresh) air
 - D) mode

- 2) Most systems use a flap door that swings about _____ degrees. 2) _____
 - A) 10 to 25
 - B) 24 to 40
 - C) 45 to 90
 - D) 90 to 120

- 3) Which of the following is TRUE regarding the cabin air filter? 3) _____
 - A) It is mounted in the incoming air stream from the cowl intake.
 - B) Filter restrictions can reduce the volume of air entering the passenger compartment.
 - C) Both A and B are correct.
 - D) Neither A nor B is correct.

- 4) What is a "reheat" system? 4) _____
 - A) A system that used two heater cores
 - B) A system that cools the air through the evaporator then heats the air through airflow through the heater core
 - C) A system that uses both engine coolant and an electric heater to heat the air
 - D) Any of the above, depending on the make and model of vehicle

- 5) The air inlet control door is also called a _____. 5) _____
 - A) fresh air door
 - B) recirculation door
 - C) outside air door
 - D) any of the above

- 6) Cabin filters remove dust and pollen from the _____ airstream. 6) _____
 - A) recirculated
 - B) incoming
 - C) floor
 - D) dash

- 7) What does the snowflake button on the dash do? 7) _____
 - A) Selects defrost
 - B) Selects defog
 - C) Turns on the A/C compressor
 - D) Selects fresh outside air

8) A blower motor works on all speeds except high. Technician A says that the high speed relay may be faulty. Technician B says that the blower motor should be replaced. Which technician is correct? _____
A) Technician A only
B) Technician B only
C) Both technicians
D) Neither technician

9) "Outside air" is also called _____ air. 9) _____
A) recirculation
B) fresh
C) plenum
D) mode

10) When the blower control is set on "HIGH" the blower motor receives full battery voltage through a _____. 10) _____
A) high speed resistor
B) relay
C) solenoid
D) clamp connector