

Name: _____ Date: _____

1. In which position is the air conditioning typically set to "off"?

- A. Heat
- B. Air conditioning
- C. Defrost
- D. Ventilation

2. What is the primary purpose of the cabin filter in the air distribution system?

- A. Control the airflow.
- B. Remove small dust or pollen particles.
- C. Regulate the temperature.
- D. Produce a pleasant fragrance.

3. Which type of cabin filter uses an activated charcoal media to remove noxious gases and odors?

- A. Particle filters
- B. Adsorption filters
- C. Micron filters
- D. Ventilation filters

4. In a reheat system, how is the correct air temperature achieved?

- A. All of the air is cooled and then reheated.
- B. Only a portion of the air is cooled.
- C. All of the air is reheated without cooling.
- D. All of the air is cooled, and some of it is reheated and blended with cool air.

5. In many HVAC systems, when in the heat mode, where is a small amount of air directed?

- A. Floor level
- B. In-dash registers
- C. Defroster ducts
- D. Side windows

6. In the defrost mode of many HVAC systems, where does a small amount of air go?

- A. Floor level
- B. In-dash registers
- C. Defroster ducts
- D. Side windows

7. What is the primary purpose of the air inlet door in the HVAC system?

- A. Adjust air temperature.
- B. Select air discharge location.
- C. Select outside or inside air inlet.
- D. Control the speed of the blower.

8. In the HVAC system, where is the recirculation air typically positioned?

- A. Above the instrument panel.
- B. Below the right end of the instrument panel.
- C. Near the vehicle's exhaust.
- D. At the rear of the vehicle.

9. Which of the following is NOT a typical function of the HVAC system?

- A. Fresh outside air or recirculated air.
- B. Air conditioning.
- C. Fuel efficiency monitoring.
- D. Heat.

10. In the HVAC system, what is the primary function of the temperature-blend door?

- A. Select outside or inside air inlet.
- B. Select air discharge location.
- C. Adjust air temperature.
- D. Control the speed of the blower.

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Chapter 62

Multiple Choice Quiz B

Answer Key

1. A

2. B

3. B

4. A

5. C

6. A

7. C

8. B

9. C

10. C