

Name: _____ Date: _____

1. What is the purpose of the Pike's Peak Brake Inspection?
 - A. To check the tire tread
 - B. To listen for boiling brake fluid
 - C. To inspect the brake pads
 - D. To measure the brake line pressure

2. What is the color of DOT 4 racing brake fluid typically?
 - A. Red
 - B. Green
 - C. Blue
 - D. Yellow

3. What is the main reason for purchasing brake fluid in small containers?
 - A. To save costs
 - B. To prevent contamination with moisture
 - C. For easier storage
 - D. To comply with regulations

4. What should be done with brake fluid that has been siphoned from another vehicle or drawn out during a brake bleeding operation?
 - A. It should be reused
 - B. It should be tested
 - C. It should be stored for future use
 - D. It should be discarded

5. What is the boiling point of DOT 3 brake fluid when dry?
 - A. 284°F
 - B. 356°F
 - C. 401°F
 - D. 500°F

6. What is the boiling point of DOT 5.1 brake fluid when wet?
 - A. 284°F
 - B. 356°F
 - C. 401°F
 - D. 500°F

7. What is the recommended action if brake fluid is black or discolored?
 - A. Change the fluid
 - B. Add more fluid
 - C. Continue using it
 - D. Filter the fluid

8. What is the effect of copper ions in brake fluid?

- A. Indicates deterioration
- B. Improves lubrication
- C. Increases boiling point
- D. Acts as a coolant

9. What is the main purpose of brake fluid in the hydraulic brake system?

- A. To lubricate the system
- B. To cool down the system
- C. To transmit pressure
- D. To clean the system

10. What is the characteristic of silicone brake fluid that causes concern about its use?

- A. It is corrosive
- B. It absorbs too much moisture
- C. It has an affinity for air
- D. It has a low boiling point

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Multiple Choice Quiz B

Answer Key

1. B

2. C

3. B

4. D

5. C

6. B

7. A

8. A

9. C

10. C