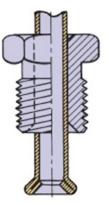
Automotive Technology 6th Edition Chapter 100 - Brake Fluid and Lines Quiz 100B

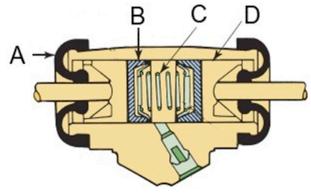
Name	
MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the quest	ion.
 The rubber parts designed to be used with HSMO are not compatible with polyglycol fluid. True False 	1)
 2) Why should brake calipers be supported by a wire during brake service and NOT allowed to hang by the flexible brake hose? A) To keep air from getting into the system B) To help prevent damage to the brake hose C) To hold the caliper higher than the master cylinder to prevent fluid loss D) To prevent bending the hose support bracket 	2)
3) The dry boiling point of DOT 3 is higher than the wet boiling point of DOT 4.A) TrueB) False	3)
 4) Technician A says that DOT 5 brake fluid can be added to DOT 3 brake fluid. Technician B says that it is wise to purchase brake fluid that is in metal rather than plastic containers. Which technician is correct? A) Technician A only B) Technician B only C) Both technicians D) Neither technician 	4)
 5) Technician A says that glycol-based brake fluid causes the seals to swell slightly. Technician B says the DOT 5 (silicone-based) brake fluid causes rubber seals to swell slightly. Which technician is correct? A) Technician A only B) Technician B only C) Both technicians D) Neither technician 	5)
6) The two types of flares used on brake lines are A) SAE and DOT B) double flare and ISO C) ball flare and bubble flare D) SAE and double flare	6)

7) What type of tubing flare is shown in this illustration?



- A) SAE flare
- B) ISO flare
- C) BVD flare
- D) ESI flare
- 8) Which of the following arrows indicates the wheel cylinder cup?





- A) A
- B)B
- C) C
- D) D
- 9) An armored brake line can be replaced with a plain, double-walled brake line.

9) _____

- A) True
- B) False
- 10) Which of the following is NOT a characteristic of conventional brake fluid?

10) _____

- A) Absorbs moisture from the air
- B) Removes paint if spilled on vehicle surfaces
- C) Lasts the life of the vehicle unless there is a leak
- D) Is clear or amber in color

Answer Key

Testname: AT6_100B

- 1) A
 - Page Ref: 1147
- 2) B
- Page Ref: 1152
- 3) A
 - Page Ref: 1144
- 4) B
 - Page Ref: 1145-1146
- 5) A
 - Page Ref: 1149
- 6) B
- Page Ref: 1150
- 7) A
 - Page Ref: 1151
- 8) B
 - Page Ref: 1149
- 9) B
- Page Ref: 1151
- 10) C
 - Page Ref: 1145