

Name _____

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

- 1) The type of brake fluid most often recommended by vehicle manufacturers is _____. 1) _____
 - A) DOT 3
 - B) DOT 4
 - C) DOT 5
 - D) DOT 5.1

- 2) The two types of flares used on brake lines are _____. 2) _____
 - A) SAE and DOT
 - B) Double flare and ISO
 - C) Ball flare and bubble flare
 - D) SAE and double flare

- 3) Mixing brake fluid types never causes any ill effects. 3) _____
 - A) True
 - B) False

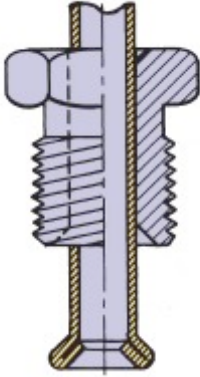
- 4) A double lap flare and an ISO flare are interchangeable. 4) _____
 - A) True
 - B) False

- 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? 5) _____
 - A) Technician A only
 - B) Technician B only
 - C) Both technicians
 - D) Neither technician

- 6) Polyglycol-based brake fluid is required by federal law to be _____. 6) _____
 - A) Available nationwide
 - B) Amber or clear in color
 - C) Purple in color
 - D) Basically inert

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

7) _____



- A) SAE flare
- B) ISO flare
- C) BVD flare
- D) ESI flare

8) Brake fluids are tested to ensure that they remain stable throughout a wide range of temperatures.

8) _____

- A) True
- B) False

9) Silicone brake fluid is required by law to be green in color.

9) _____

- A) True
- B) False

10) In general, a good brake fluid should _____.

10) _____

- A) Not boil easily
- B) Freeze at very low temperatures
- C) Be very thick
- D) Hold moisture well

Answer Key

Testname: BRAKES7_7A

1) A

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2) B

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3) B

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4) B

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5) A

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6) B

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7) A

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8) A

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9) B

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10) A

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