

Name _____

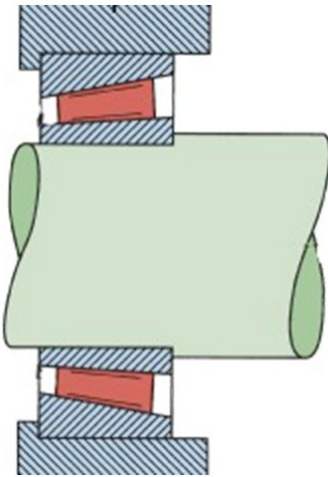
MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 1) Bearings usually give warning before they fail.
 - A) True
 - B) False

- 2) After a non-drive-wheel bearing has been properly adjusted, the wheel should have how much end play?
 - A) Zero
 - B) 0.001 to 0.005 in.
 - C) 0.10 to 0.30 in.
 - D) 1/16 to 3/32 in.

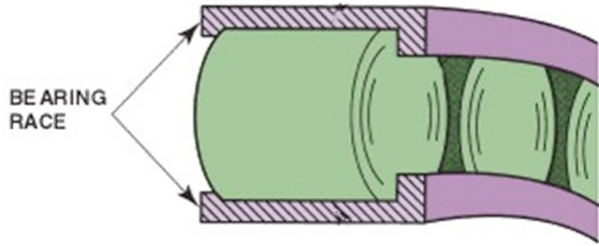
- 3) Which type of sealed bearings are mostly used on the front wheels of front-wheel-drive vehicles?
 - A) Roller bearing
 - B) Single tapered roller bearing
 - C) Double row ball bearing
 - D) Needle roller bearing

- 4) What type of bearing is shown below?



- A) Roller bearing
 - B) Tapered roller bearing
 - C) Wedge bearing
 - D) Axial bearing
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- 5) Oil contamination of drum brake linings on a solid rear axle may be caused by a _____.
 - A) leaking axle seal
 - B) plugged axle vent
 - C) Either A or B
 - D) Neither A nor B

6) What type of bearing is shown below?



- A) Barrel bearing
- B) Ball bearing
- C) Roller bearing
- D) Flat section bearing

7) Two technicians are discussing wheel bearings. Technician A says that conventional tapered roller bearings as used on the front of most rear-wheel-drive vehicles should be slightly loose when adjusted properly. Technician B says that the spindle nut should not be tightened more than finger tight as the final step. Which technician is correct?

- A) Technician A only
- B) Technician B only
- C) Both technicians A and B
- D) Neither technician A nor B

8) The bearing grease most often specified is rated NLGI _____.

- A) #00
- B) #0
- C) #1
- D) #2

9) Technician A says that a defective wheel or axle bearing often makes a growling or rumbling noise. Technician B says that a defective wheel or axle bearing often makes a noise similar to a tire with an aggressive mud or snow design. Which technician is correct?

- A) Technician A only
- B) Technician B only
- C) Both technicians A and B
- D) Neither technician A nor B

10) When a new bearing is installed, _____.

- A) before touching the bearing, wash your hands and dip your fingers in clean motor oil
- B) install a new grease seal
- C) Both A and B
- D) Neither A nor B

Answer Key

Testname: ASSA8_16B

1) A

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2) B

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3) C

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4) B

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5) C

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6) C

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7) C

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8) D

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9) C

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10) B

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