

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

- 1) Which bearing can handle greater loads? 1) _____
A) Ball B) Tapered roller
C) Needle D) All of these are correct

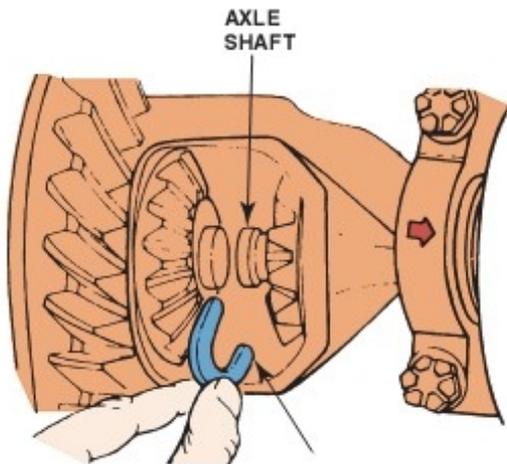
- 2) The bearing grease most often specified is rated NLGI _____. 2) _____
A) #2 B) #0 C) #1 D) #00

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

- 4) Technician A says that all FWD vehicles use adjustable front wheel bearings. Technician B says that most FWD vehicles use sealed non-adjustable front wheel bearings. Which technician is correct? 4) _____
A) Technician A only B) Technician B only
C) Both technicians D) Neither technician

- 5) Which type of bearing uses small thin rollers? 5) _____
A) Ball B) Roller
C) Needle D) All of these are correct

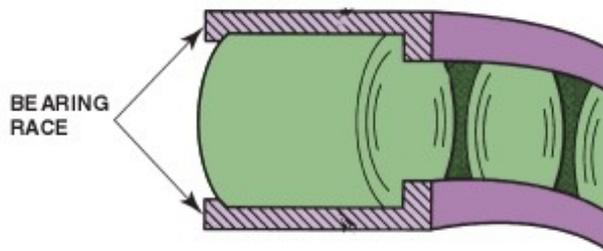
- 6) What is the function of the part the technician is holding (arrow)? 6) _____



- A) It is used only for factory assembly and can be discarded
 - B) This clip retains the side gears
 - C) This component retains the axle in the side gear
 - D) None of these
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- 7) Which type of automotive bearing can withstand radial and thrust loads, yet must be adjusted for proper clearance? 7) _____
A) Roller bearing B) Tapered roller bearing
C) Needle roller bearing D) Ball bearings

8) What type of bearing is shown below?

8) _____



- A) Flat section bearing
- C) Barrel bearing

- B) Ball bearing
- D) Roller bearing

9) Technician A says that most replacement tapered roller bearings come together with a matching race. Technician B says that most RWD vehicles only use outer wheel bearings on the front wheels. Which technician is correct?

9) _____

- A) Technician A only
- C) Both technicians

- B) Technician B only
- D) Neither technician

10) What is the purpose of a wheel bearing?

10) _____

- A) Transfer weight
- B) Reduce friction

- C) Both A and B
- D) Neither A nor B