

Name _____

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

- 1) A clunk noise from the drive line may be the result of excessive rear differential backlash. 1) _____
A) True
B) False

- 2) In overdrive gear, the driveshaft rotates slower than the engine. 2) _____
A) True
B) False

- 3) A defective (collapsed) engine mount on a front-wheel drive vehicle can cause a vibration. 3) _____
A) True
B) False

- 4) What needs to be removed to replace a drive axle shaft from a front wheel drive vehicle? 4) _____
A) Tie rod end
B) Lower control arm or ball joint
C) Hub nut
D) All of the above

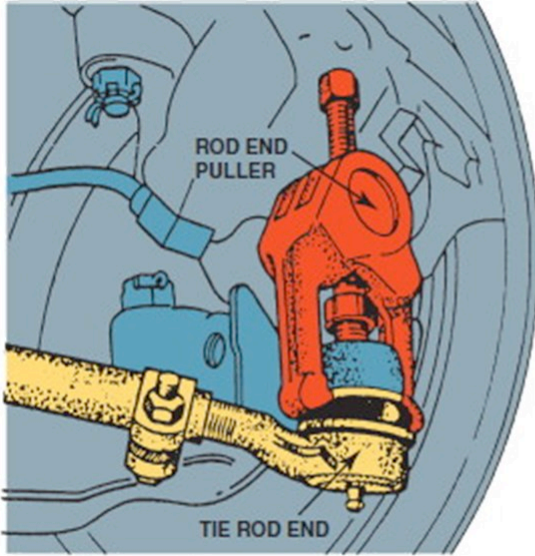
- 5) When servicing a drive shaft, technician A says that its a good idea to tape the U-joint caps to prevent them from coming off. Technician B says that needle bearings are used with these type U-joints. Which technician is correct? 5) _____
A) Technician A only
B) Technician B only
C) Both technicians
D) Neither technician

- 6) What could be a symptom of a defective U-joint? 6) _____
A) A vibration at highway speed
B) A clicking sound
C) A clunking sound
D) Any of the above

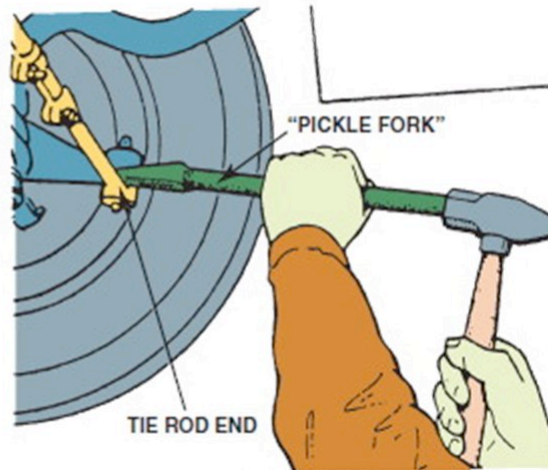
- 7) Technician A hammers on a tie rod stud to break the taper with the steering knuckle. Technician B uses a special puller to separate the tie rod stud from the steering knuckle. Which technician is correct? 7) _____
A) Technician A only
B) Technician B only
C) Both technicians
D) Neither technician

8) Most outboard CV joints are held onto the driveshaft by using a _____ at the end of the shaft. 8) _____
A) cap screw
B) snap ring
C) hose clamp
D) any of these

9) Which of these methods is the preferred way to disconnect a tie rod end? 9) _____



METHOD A



METHOD B

- A) Method A
- B) Method B
- C) Either A or B
- D) Neither A nor B

10) What is recommended to install the drive axle shaft to avoid damage to the hub bearing? 10) _____
A) Torque wrench
B) Cordless impact wrench
C) Pickle fork
D) Hub bearing puller