

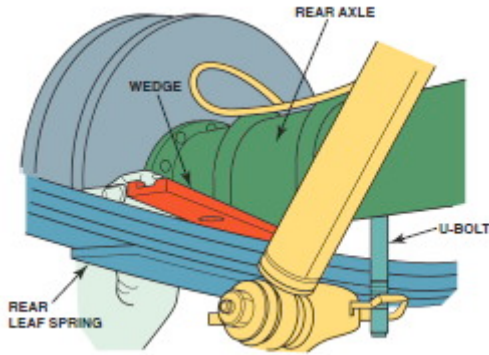
Name \_\_\_\_\_

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

- 1) The typical RWD drive shaft rotates how many times faster than the wheels? 1) \_\_\_\_\_  
A) Three  
B) Two  
C) One  
D) It rotates at the same speed
  
- 2) Which of these could cause U-joint angles to change from their normal angles? 2) \_\_\_\_\_  
A) Excessive tire pressure  
B) A lowered ride height  
C) A difference in size of rear tires  
D) A broken shifter mount
  
- 3) The last step after replacing a defective CV boot is to \_\_\_\_\_. 3) \_\_\_\_\_  
A) "Burp" the boot  
B) Lubricate the CV joint with chassis grease  
C) Mark the location of the boot on the drive axle shaft  
D) Separate the CV joint before installation
  
- 4) On a front wheel drive vehicle, how is the hub nut adjusted when being reassembled? 4) \_\_\_\_\_  
A) Finger tight then loosen to insert the cotter pin  
B) Tighten the nut using a 1/2 inch drive impact wrench  
C) Tighten the nut to remove all freplay and then tighten another 1/4 turn  
D) Tighten to a torque of between 150 to 200 lb/ft
  
- 5) Front and rear drive shaft U-joint working angles should be within \_\_\_\_\_ degrees of each other. 5) \_\_\_\_\_  
A) 0.5  
B) 1.0  
C) 3.0  
D) 4.0

6) What is the purpose of the wedge shown in this drawing?

6) \_\_\_\_\_



- A) To correct the driveshaft angle
- B) To lower vehicle ride height
- C) To raise vehicle ride height
- D) To increase spring capacity

7) FWD driveshaft problems are usually indicated by \_\_\_\_\_.

7) \_\_\_\_\_

- A) Noise
- B) Grease from a torn boot
- C) Both A and B
- D) Neither A nor B

8) When installing a new U-joint, position the grease fitting facing the \_\_\_\_\_ of the driveshaft.

8) \_\_\_\_\_

- A) Driveshaft tube
- B) Driveshaft yoke
- C) Either A or B
- D) Neither A nor B

9) Technician A hammers on a tie rod stud to break the taper with the steering knuckle. Technician B uses a puller to separate the tie rod stud from the steering knuckle. Which technician is correct?

9) \_\_\_\_\_

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

10) If the transmission ratio is 1:1, the driveshaft speed is equal to engine speed.

10) \_\_\_\_\_

- A) True
- B) False

## Answer Key

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1) A

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2) B

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3) A

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4) D

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5) A

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6) A

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7) C

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8) A

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9) B

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10) A

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