

Automotive Technology 7<sup>th</sup> Edition  
Chapter 124: DriveShaft and Half Shafts Service  
Short Answer Quiz

Name: \_\_\_\_\_ Date: \_\_\_\_\_

1. Describe the impact of unequal or incorrect U-joint working angles on a vehicle's performance.

---

---

---

---

2. What are the common causes that can change driveshaft and U-joint angles from the original factory setting?

---

---

---

---

3. Explain the procedure to check for a good U-joint and the signs of a defective one.

---

---

---

---

4. What are the symptoms of a worn or failed CV joint, and how can they be diagnosed?

---

---

---

---

5. Discuss the importance of U-joint replacement and the characteristics of high-quality U-joints.

---

---

---

---

Automotive Technology 7<sup>th</sup> Edition  
Chapter 124: DriveShaft and Half Shafts Service  
Short Answer Quiz

Name: \_\_\_\_\_ Date: \_\_\_\_\_

6. What are the consequences of a collapsed rear transmission mount, and how can it be corrected?

---

---

---

---

7. How can worn needle bearings in a U-joint affect the vehicle, and what is the symptom of this wear?

---

---

---

---

8. What are the recommended practices for handling U-joints during driveshaft removal to prevent damage?

---

---

---

---

9. Explain the significance of driveshaft and U-joint inspection, and what should be checked during this process?

---

---

---

---

10. What are the symptoms of defective U-joints, and how should the driveshaft be inspected for these defects?

---

---

---

---