

Name: _____

Date: _____

1. What is the normal position for the shift selector for most driving conditions?
 - A. Neutral
 - B. Drive
 - C. Overdrive (OD)
 - D. Third (3)

2. In which position does the transmission/transaxle not upshift to a higher gear than third?
 - A. Drive (D)
 - B. Overdrive (OD)
 - C. Third (3)
 - D. Second (2)

3. Which gear selection is used for slowing the vehicle while descending long grades?
 - A. First (1 or Low)
 - B. Second (2)
 - C. Third (3)
 - D. Drive (D)

4. What does the torque rating in a transmission designation usually signify?
 - A. The maximum speed of the vehicle
 - B. The amount of torque the unit is designed to handle
 - C. The number of forward speeds
 - D. The type of drive (front-wheel or rear-wheel)

5. What does the letter 'E' often indicate in transmission designations?
 - A. Electronically controlled
 - B. Enhanced performance
 - C. Extra torque capacity
 - D. Energy efficient

6. A nonplanetary gear set type automatic transmission uses _____ instead of planetary gears.
 - A. Helical cut gears
 - B. Chains
 - C. Bevel cut gears
 - D. All of the above

7. What is the term often used to refer to the gear selector, regardless of the actual letters or numbers used?
 - A. Gearbox
 - B. PRNDL
 - C. Shift stick
 - D. Transmission lever

8. What is the function of the torque converter clutch?

- A. To multiply torque
- B. To eliminate slippage in the torque converter
- C. To lock the output shaft to the engine
- D. To increase fluid pressure

9. What is the result of using a torque converter with a different stall speed rating than specified?

- A. Increased fuel economy
- B. Decreased exhaust emissions
- C. Potential increase in exhaust emissions and decrease in fuel economy
- D. No change in vehicle performance

10. What is the purpose of the 'Third (3)' position in the shift selector?

- A. To allow shifting through all forward gears
- B. To prevent upshifting beyond third gear
- C. To engage overdrive
- D. To lock the transmission in first gear

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Multiple Choice Quiz B

Answer Key

1. C

2. C

3. B

4. B

5. A

6. D

7. B

8. B

9. C

10. B