

Name: _____ Date: _____

1. The vehicle with camber specifications of 0 to 1.4 degrees and actual readings of -0.1 on the left and 0.6 on the right will likely:

- A. Pull toward the right and feather-edge both tires
- B. Pull toward the left
- C. Wear the outside of the left tire and the inside of the right tire
- D. None of the above

2. When performing a caster sweep, you are checking for:

- A. Angle measurement
- B. Runout
- C. Front caster
- D. Height adjustment

3. A four-wheel alignment ensures that the _____ is adjusted to zero.

- A. Centerline
- B. Thrust line
- C. Rear toe
- D. Front toe

4. Technician A states that front toe determines the thrust angle, while Technician B suggests that tolerance adjustment involves removing and reinstalling subframe bolts. Who is correct?

- A. Technician A only
- B. Technician B only
- C. Both Technicians A and B
- D. Neither Technician A nor B

5. Self-calibration may be used for aligning which component?

- A. Toe
- B. Camber
- C. Caster
- D. Steering angle sensor (SAS)

6. In a four-wheel alignment, which is the first angle to be adjusted?

- A. Rear toe
- B. Rear camber
- C. Both rear toe and camber
- D. Neither rear toe nor camber

7. Hidden damage can be discovered by measuring:

- A. SAI
- B. Corner weight
- C. With a carpenter's level
- D. Toe-in

8. If the camber and caster cannot be exactly equal side to side in the front, should there be:

- A. More camber on the left and more caster on the right
- B. More camber on the right and more caster on the left
- C. Equal camber and caster on both sides
- D. No camber or caster adjustments made

9. What is the first step in correcting excessive bump steer?

- A. Adjusting the toe
- B. Checking for a level powertrain
- C. Replacing the steering linkage
- D. Aligning the wheels

10. Which of the following is NOT a prealignment check?

- A. Ride height
- B. Tire size and inflation
- C. Number of turns of the steering wheel lock to lock
- D. Excessive load in trunk

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Chapter 120

Multiple Choice Quiz A

Answer Key

1. C

2. C

3. B

4. C

5. D

6. A

7. A

8. A

9. B

10. D