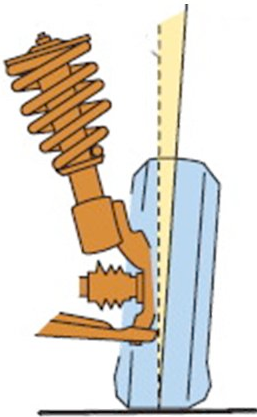


Name \_\_\_\_\_

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

- 1) The top of a tire is tilted out when viewed from the front. This is considered to be \_\_\_\_\_. 1) \_\_\_\_\_
- A) positive camber
  - B) negative camber
  - C) positive caster
  - D) negative toe

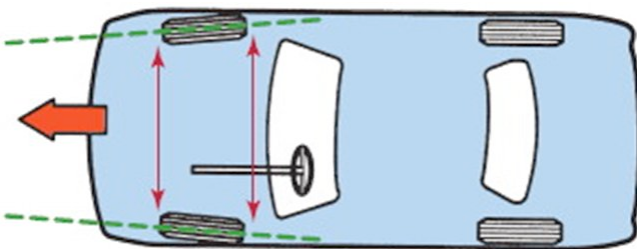
- 2) What alignment angle is shown in this drawing? 2) \_\_\_\_\_



- A) Positive camber
- B) Positive caster
- C) Positive toe
- D) Negative camber

- 3) A vehicle will pull to the side with the least positive caster. 3) \_\_\_\_\_
- A) True
  - B) False

- 4) What alignment angle is shown here? 4) \_\_\_\_\_



- A) Toe in
- B) Toe out
- C) Camber
- D) Caster

- 5) What term refers to the distance between a line through the steering axis and the centerline of the wheel at the contact point with the road surface? 5) \_\_\_\_\_
- A) Scrub radius
  - B) Toe-out on turns
  - C) SAI
  - D) Included angle
- 6) Many manufacturers specify some degree of \_\_\_\_\_ toe. 6) \_\_\_\_\_
- A) positive
  - B) negative
  - C) zero
  - D) none of these
- 7) Excessive negative camber will cause which of the following? 7) \_\_\_\_\_
- A) Inner tire wear
  - B) Excessive wheel bearing loading
  - C) Improper handling
  - D) All of these are correct.
- 8) Which angle, if unequal from side to side, is most likely to cause a pull or drift? 8) \_\_\_\_\_
- A) Camber
  - B) TOOT
  - C) Toe
  - D) None of these
- 9) What is the maximum amount generally allowed for camber side-to-side difference? 9) \_\_\_\_\_
- A) 1/2 degree
  - B) 0 degrees
  - C) 1 degree
  - D) None of these are correct.
- 10) If the top of the steering axis is tilted 2 degrees toward the rear of the vehicle, this is called \_\_\_\_\_ 10) \_\_\_\_\_
- A) positive camber
  - B) negative camber
  - C) negative caster
  - D) positive caster