

Name _____

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

- 1) Most lug nuts are _____ so that the wheel stud will center the wheel onto the hub. 1) _____
 - A) flat
 - B) oval
 - C) tapered
 - D) chrome

- 2) All radial tires are belted. 2) _____
 - A) True
 - B) False

- 3) Radial tires can cause a vehicle to pull to one side while driving. This is called "radial tire pull" and is often due to _____. 3) _____
 - A) the angle of the body (carcass) plies
 - B) tire conicity
 - C) tread design
 - D) bead design

- 4) Wheel back spacing is also called _____. 4) _____
 - A) rear spacing
 - B) positive offset
 - C) negative offset
 - D) offset

- 5) Technician A says that a PAX run-flat tire uses a special wheel. Technician B says that a standard tire can be used to replace a PAX run-flat tire. Which technician is correct? 5) _____
 - A) Technician A only
 - B) Technician B only
 - C) Both technicians A and B
 - D) Neither technician A nor B

- 6) Which of these is a common metric lug nut thread size? 6) _____
 - A) M12 X 1.5
 - B) 1/2 X 20
 - C) M12 X 20
 - D) M14 X 18RH

- 7) Hydroplaning can occur at speeds as low as _____. 7) _____
 - A) 30 mph
 - B) 40 mph
 - C) 45 mph
 - D) 55 mph

- 8) If the center section of a wheel is outward from the wheel center line, it has _____. 8) _____
- A) positive offset
 - B) negative offset
 - C) zero offset
 - D) reverse offset
- 9) Which size lug nut would fit a metric wheel stud? 9) _____
- A) 7/16-20 LH
 - B) 1/2 x 20
 - C) M12 x 1.5
 - D) 7/16-20 RH
- 10) Technician A says that grooves in the tire tread are necessary for excellent dry traction. Technician B says that grooves in the tire tread are necessary for wet traction, to prevent hydroplaning. Which technician is correct? 10) _____
- A) Technician A only
 - B) Technician B only
 - C) Both technicians A and B
 - D) Neither technician A nor B

Answer Key

Testname: CHASSIS8_22B

- 1) C
Page Ref: 355
- 2) A
Page Ref: 337
- 3) B
Page Ref: 346
- 4) A
Page Ref: 352
- 5) A
Page Ref: 348
- 6) A
Page Ref: 355
- 7) A
Page Ref: 336
- 8) A
Page Ref: 351
- 9) C
Page Ref: 355
- 10) B
Page Ref: 336