

Name _____

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

- 1) The HID lighting system consists of all of these components, EXCEPT _____. 1) _____
 - A) Igniter
 - B) Filament
 - C) Ballast
 - D) Discharge arc source

- 2) Which type of headlight has a blue color? 2) _____
 - A) HID (xenon)
 - B) Sealed beam
 - C) Halogen
 - D) None of the above

- 3) The headlights are properly aimed when they point straight ahead on high beam. 3) _____
 - A) True
 - B) False

- 4) The amount of light produced by a lamp is measured in _____. 4) _____
 - A) Lightpower
 - B) Volts
 - C) Watts
 - D) Candlepower

- 5) Technician A says that HID headlights give a bluish-colored light . Technician B says that the high beam lights can be used as daytime running lights in some vehicles. Who is right? 5) _____
 - A) A only
 - B) B only
 - C) Both A and B
 - D) Neither A nor B

- 6) Technician A says that the bulb trade number is the same for all bulbs of the same size. Technician B says that a dual-filament bulb has different candlepower ratings for each filament. Who is right? 6) _____
 - A) A only
 - B) B only
 - C) Both A and B
 - D) Neither nor B

- 7) A technician replaced a 1157NA with a 1157A bulb. What is the most likely result? 7) _____
 - A) The bulb is brighter because the 1157A candlepower is higher
 - B) The amber color of the bulb is a different shade
 - C) The bulb is dimmer because the 1157A candlepower is lower
 - D) Both B and C

- 8) Which of the following is NOT part of the hazard warning lamp circuit? 8) _____
- A) Flasher unit
 - B) Turn signal lamps
 - C) Head lamps
 - D) Instrument panel
- 9) If a 1157 bulb were installed in a left front parking light socket instead of a 2057 bulb, what would be the most likely result? 9) _____
- A) Left parking light would be slightly brighter
 - B) Left parking light would be slightly dimmer
 - C) Left turn signal would flash faster
 - D) Left turn signal would flash slower
- 10) Which bulb uses natural amber glass? 10) _____
- A) 1157
 - B) 168
 - C) 194NA
 - D) 194

Answer Key

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1) B

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2) A

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3) A

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4) D

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5) C

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6) C

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7) B

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8) C

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9) A

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10) C

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