

Name _____

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

- 1) Vegetable oil is sometimes called _____. 1) _____
A) SVO
B) PPO
C) WVO
D) All of the above
- 2) Most diesel fuel is what grade? 2) _____
A) Grade #1
B) Grade #2
C) Grade #3
D) Grade #4
- 3) Ultra low-sulfur diesel has a maximum of _____ parts per million of sulfur. 3) _____
A) 5
B) 10
C) 15
D) 20
- 4) What term describes the process where wax crystals form in diesel fuel, clogging fuel filters? 4) _____
A) Cloud point
B) Flash point
C) Pour point
D) None of these
- 5) E-diesel is diesel fuel with what additive? 5) _____
A) Methanol
B) Sulfur
C) Ethanol
D) Vegetable oil
- 6) Which grade of diesel fuel is best suited for cold weather operation? 6) _____
A) Grade #1
B) Grade #2
C) Grade #3
D) None of these
- 7) Specifications for diesel fuel include _____. 7) _____
A) Cloud point
B) Pour point
C) Flash point
D) All of the above

- 8) The heat energy released from the combustion process is expressed in _____. 8) _____
- A) BTUs
 - B) Fahrenheit
 - C) Calories
 - D) None of these
- 9) Signs of gasoline contamination of a diesel fuel system include _____. 9) _____
- A) High combustion temperatures
 - B) Rough engine operation
 - C) Excessive white smoke
 - D) Any of these
- 10) Which is true of biodiesel fuel? 10) _____
- A) Reduces particulate matter in emissions
 - B) Reduces carbon monoxide emissions
 - C) Reduces hydrocarbon emissions
 - D) All of these

Answer Key

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1) D

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2) B

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3) C

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4) A

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5) C

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6) A

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7) D

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8) A

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9) D

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10) D

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