

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) What rating of diesel fuel indicates how well a diesel engine will start? 2) _____
 - A) Specific gravity rating
 - B) Sulfur content
 - C) Cloud point
 - D) Cetane rating

- 3) The higher the cetane rating, the _____. 3) _____
 - A) easier the engine starts when cold
 - B) easier the engine starts when hot
 - C) more power the engine produces
 - D) both B and C

- 4) Which is TRUE regarding red colored diesel fuel? 4) _____
 - A) It is designed for off road use only.
 - B) Use as fuel for vehicles driven on public highways is illegal.
 - C) Both A and B
 - D) Neither A nor B

- 5) Specifications for diesel fuel include _____. 5) _____
 - A) cloud point
 - B) pour point
 - C) sulfur content
 - D) all of the above

- 6) Biodiesel is _____. 6) _____
 - A) mono-alkyl esters mixed with diesel fuel
 - B) pure plant oil (PPO)
 - C) waste vegetable oil (WVO)
 - D) used cooking oil (UCO)

- 7) Which grade of diesel fuel is best suited for cold weather operation? 7) _____
 - A) Grade #1
 - B) Grade #2
 - C) Grade #3
 - D) None of these

8) Ultra-low-sulfur diesel fuel has how much sulfur content? 8) _____
A) 15 PPM
B) 50 PPM
C) 500 PPM
D) 1500 PPM

9) The heat energy released from the combustion process is expressed in _____. 9) _____
A) BTUs
B) Fahrenheit
C) calories
D) none of these

10) A biodiesel blend that has 5% biodiesel in conventional fuel is called _____. 10) _____
A) B5
B) B95
C) D5
D) D95

Answer Key

Testname: AT6_70A

1) D

Page Ref: 833

2) D

Page Ref: 829

3) A

Page Ref: 829

4) C

Page Ref: 830

5) D

Page Ref: 829

6) A

Page Ref: 832

7) A

Page Ref: 829

8) A

Page Ref: 830

9) A

Page Ref: 829

10) A

Page Ref: 832