Assignment 06

The due date for submitting this assignment has passed.
As per our records you have not submitted this assignment.

1) What are the advantages of fuel injection system?
   - increased engine efficiency
   - better fuel-air ratio control
   - reduction of maintenance problems
   
   No, the answer is incorrect.
   Score: 0

   Accepted Answers:
   All of these

2) The fuel injection system is:
   - Continuous flow system
   - Discontinuous flow system
   - Both (continuous and discontinuous flow system is possible)
   
   No, the answer is incorrect.
   Score: 0

   Accepted Answers:
   Continuous flow system

3) Is a fuel injection system, but an individual cylinder is actuated using?
   - Fuel flow meter
   - Air flow meter
   - Air inlet fuel discharge nozzle
   - Both fuel flow meter and Air inlet fuel discharge nozzle
   
   No, the answer is incorrect.
   Score: 0

   Accepted Answers:
   Both fuel flow meter and Air inlet fuel discharge nozzle

4) Fuel injection assembly has?
   - Air flow sensor
   - Fuel metering section
   - Manifold section
   - All of these
   
   No, the answer is incorrect.
   Score: 0

   Accepted Answers:
   All of these

5) In Air flow section of the fuel injection assembly?
   - Movement of throttle valve varies the air flow through the engine
   - Movement of throttle valve varies the air flow through the engine
   - Movement of throttle valve varies the air flow rate through the engine
   - None of these
   
   No, the answer is incorrect.
   Score: 0

   Accepted Answers:
   Movement of throttle valve varies the air flow through the engine

6) In the regulator section of the fuel injection assembly, the differential pressure across the fuel discharge valve is:
   - Air metering force
   - Air vacuum force
   - Both air metering force and air vacuum force
   - Fuel metering force
   
   No, the answer is incorrect.
   Score: 0

   Accepted Answers:
   Both air metering force and air vacuum force

7) Fuel metering system has?
   - Air flow section
   - Air control valve
   - Fuel metering
   - Manifold
   
   No, the answer is incorrect.
   Score: 0

   Accepted Answers:
   Fuel metering

8) Fuel discharge nozzle has?
   - 1x Convergent section
   - 1x Convergent section
   - 1x Convergent section
   - 1x Convergent section
   
   No, the answer is incorrect.
   Score: 0

   Accepted Answers:
   Convergent section

9) Fuel injector maintenance is limited to?
   - Idle speed
   - Medium speed
   - Both idle speed and maximum speed is possible
   - Minimum speed
   
   No, the answer is incorrect.
   Score: 0

   Accepted Answers:
   Minimum speed

10) Lowest component in fuel system should be?
    - Carburetor
    - Accelerator
    - Generator
    - None of these
    
    No, the answer is incorrect.
    Score: 0

    Accepted Answers:
    Generator