Assignment 5

The due date for submitting this assignment has passed.

As per our record, you have not submitted this assignment.

Due on 2020-03-04, 23:59 IST.

Assessment Details

1) What is the role of the following being a loss of coolant in C.I. engine?
   - Coolant
   - Water
   - Water pump
   - Crank case
   - No, the answer is incorrect.

2) A car emits more NOx than HC.
   - True
   - False
   - No, the answer is incorrect.

3) What is the statement of a fuel-air mixture that is rich in fuel, rich in air, or the correct mixture?
   - A lean mixture
   - A rich mixture
   - No, the answer is incorrect.

4) What is the statement of exhaust emissions in a vehicle in motion?
   - NOx emissions are greater than CO2 emissions
   - Particulate matter is greater than NOx emissions
   - No, the answer is incorrect.

5) A car can be operated on diesel fuel.
   - True
   - False
   - No, the answer is incorrect.

6) What is the statement of a fuel-air mixture that is fuel-rich?
   - Air-fuel ratio is greater than 14.7
   - Air-fuel ratio is less than 14.7
   - No, the answer is incorrect.

7) What is the statement of a fuel-air mixture that is air-rich?
   - Air-fuel ratio is greater than 14.7
   - Air-fuel ratio is less than 14.7
   - No, the answer is incorrect.

8) What is the statement of exhaust emissions in a vehicle in motion?
   - NOx emissions are greater than CO2 emissions
   - Particulate matter is greater than NOx emissions
   - No, the answer is incorrect.

9) What is the statement of exhaust emissions in a vehicle in motion?
   - NOx emissions are greater than CO2 emissions
   - Particulate matter is greater than NOx emissions
   - No, the answer is incorrect.

10) What is the statement of exhaust emissions in a vehicle in motion?
    - NOx emissions are greater than CO2 emissions
    - Particulate matter is greater than NOx emissions
    - No, the answer is incorrect.

11) What is the statement of exhaust emissions in a vehicle in motion?
    - NOx emissions are greater than CO2 emissions
    - Particulate matter is greater than NOx emissions
    - No, the answer is incorrect.

12) What is the statement of exhaust emissions in a vehicle in motion?
    - NOx emissions are greater than CO2 emissions
    - Particulate matter is greater than NOx emissions
    - No, the answer is incorrect.

13) What is the statement of exhaust emissions in a vehicle in motion?
    - NOx emissions are greater than CO2 emissions
    - Particulate matter is greater than NOx emissions
    - No, the answer is incorrect.

14) What is the statement of exhaust emissions in a vehicle in motion?
    - NOx emissions are greater than CO2 emissions
    - Particulate matter is greater than NOx emissions
    - No, the answer is incorrect.

15) What is the statement of exhaust emissions in a vehicle in motion?
    - NOx emissions are greater than CO2 emissions
    - Particulate matter is greater than NOx emissions
    - No, the answer is incorrect.