Unit 5 - WEEK 04

Assignment 04

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

1) Engines have to be examined in every internal combustion engine because
   - checks the behavior of the combustion of the fuel air charge
   - prevents and identifies the life of engine parts
   - improves lubrication
   - All of these

No, the answer is incorrect.
Score: 0

Accepted Answer:
All of these

2) Knocking out cases
   (i) Overheating of sparking plugs
   (ii) Emissions of combustion chamber

- Only (i)
- Only (ii)
- Both (i) & (ii)
- None of these

No, the answer is incorrect.
Score: 0

Accepted Answer:
Both (i) & (ii)

3) Knocking can be avoided by using
   - Gaseous with high octane number
   - Gaseous with low octane number
   - Mixed gases
   - None of these

No, the answer is incorrect.
Score: 0

Accepted Answer:
Gaseous with high octane number

4) Compression ratio in an internal combustion engine is defined as
   - degree to which the fuel mixture is expected to expand
   - degree to which the fuel mixture is compressed
   - Total intake it is 1
   - none of these

No, the answer is incorrect.
Score: 0

Accepted Answer:
Degree to which the fuel mixture is compressed

5) The most common means of controlling cooling is use of
   - tower fans
   - over fans
   - tower fans
   - none of these

No, the answer is incorrect.
Score: 0

Accepted Answer:
Tower fans

6) What is the purpose of a slip joint in an exhaust collector
   - acts in alignment and absorbs expansion
   - increases efficiency of combustion
   - removes basic gases
   - none of these

No, the answer is incorrect.
Score: 0

Accepted Answer:
Acts in alignment and absorbs expansion

7) What type of exhaust system is used in turboscharged engines
   - the collector system
   - muffler
   - none of these

No, the answer is incorrect.
Score: 0

Accepted Answer:
The collector system

8) what kind of material is normally used to make the muffler struts found in the exhaust system
   - stainless steel
   - stainless steel
   - stainless chromium
   - none of these

No, the answer is incorrect.
Score: 0

Accepted Answer:
Stainless steel

9) what could result if the internal baffles or dividers in an exhaust system fail?
   (i) exhaust gases would be reversed
   (ii) exhaust gases would be reduced
   (iii) resulting in engine loss

No, the answer is incorrect.
Score: 0

Accepted Answer:
(i) exhaust gases would be reversed

10) What is an inclusion of exhaust gas leak
    - Pad or wear blank deposit in area of leak
    - more carbon deposit in area of exhaust
    - none of these

No, the answer is incorrect.
Score: 0

Accepted Answer:
Pad or wear blank deposit in area of leak

Due on 2019-03-27, 23:59:59