

### Automobile Engineering Multiple Choice Questions with Answers Pdf

1. In a petrol engine, the gas which does not burn and passes out without transformation is

- a. oxygen
- b. carbon dioxide
- c. carbon monoxide
- d. nitrogen

Ans: D

2. Which air cleaner is considered to be most effective in Diesel engines?

- a. Dry type
- b.. Wet type
- c. Oil bath type
- d. All are equally effective

Ans: c

3. In a two stroke scooter, engine the cylinder is lubricated

- a. pressure lubrication
- b. splash lubrication
- c. lubrication plug
- d. mixing lubricating oil in the fuel

Ans: D

4. Dilution of lubricating oil is caused by

- a. solid contaminants like dust, etc.
- b. solid combustion residues
- c. water
- d. fuels

Ans: D

5. Ignition coil is used to

- a. step up current
- b. step down current

c. step up voltage

d. step up power

Ans: C

6. The purpose of the dynamo in an automobile is to

a. supply electric power

b. convert mechanical energy into electrical energy

c. act as a reservoir of electrical energy

d. continually recharge the battery

Ans: D

7. In a Diesel engine, the duration between the time of injection and the time of ignition is called

a. spill cut off

b. delay period

c. period of injection

d. period of ignition

Ans: B

8. Aluminium cylinder blocks require

a. no lines

b. aluminium liners

c. brass liners

d. cast iron liners

Ans: D

9. The function of a governor in automobile is to

a. limit the power

b. limit the speed

c. effect maximum fuel economy

d. maintain constant engine speed

Ans: B

10. Wheel base of a vehicle is the

a. distance between front and rear axles

b. distance between the front tyres

c. extreme length of the vehicle

d. width of tyres

Ans: A

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