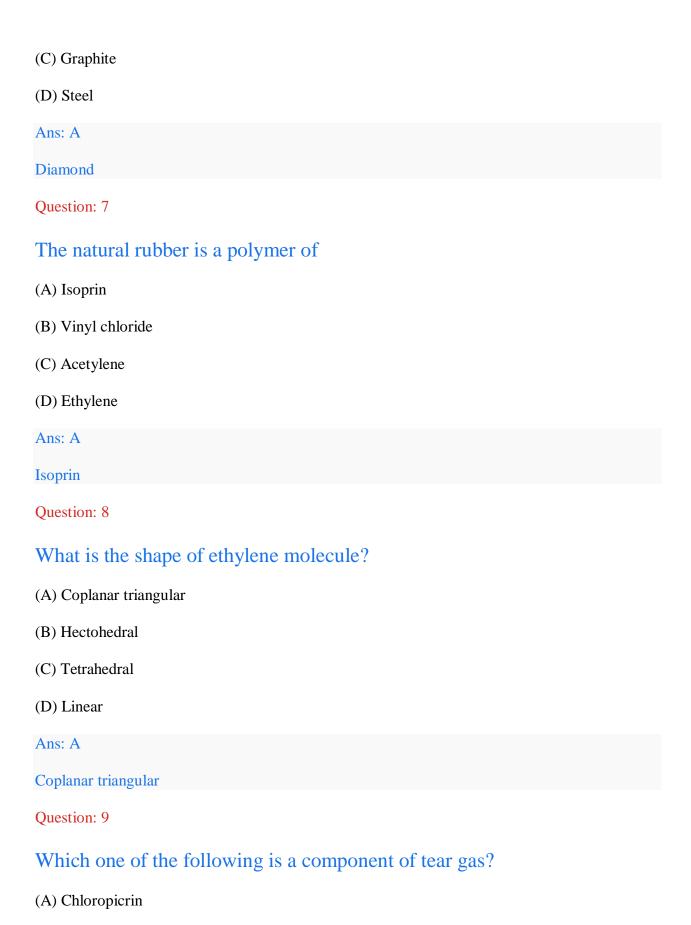
TNPSC General Science Model Question Paper Pdf Question: 1 Carbon reacts with metal to form (A) Oxide (B) Carbide (C) Carbonate (D) Hydroxide Ans: B Carbide Question: 2 Neutron is (A) Sub atomic particle having a unit mass and unit electrical charge. (B) Sub atomic particle having no mass and no electrical charge. (C) Sub atomic particle having no mass but unit electrical charge. (D) Sub atomic particle having a unit mass and no electrical charge. Ans: D Sub atomic particle having a unit mass and no electrical charge. Question: 3 Carbon, diamond and graphite are together called (A) Isotopes (B) Isomorphs (C) Isomers

(D) Allotropes

Ans: D
Allotropes
Question: 4
The anti-knocking compound used in petrol engines is
(A) Mono ethyl Lead
(B) Triethyl Lead
(C) Diethyl Lead
(D) Tetra-ethyl Lead
Ans: D
Tetra-ethyl Lead
Question: 5
Which of the following is called Noble's oil?
(A) TNT
(B) Nitro Glycerine
(C) Trinitro Glycerine (TNG)
(D) Trinitro Phenol
Ans: C
Trinitro Glycerine (TNG)
Question: 6
Which of the following is used as a material for making protective windows in space probes?
(A) Diamond
(B) Tungsten



(B) Ether
(C) Ethanol
(D) Ethane
Ans: A
Chloropicrin
Question: 10
The raw material used for the manufacturing of nylon is
(A) Formaldehyde
(B) Urea
(C) Edipic acid
(C) Edipic acid(D) Ethylene
(D) Ethylene