

Answer on Question#66977 – Chemistry – Organic chemistry

Question 11: In electrophilic addition to alkenes, the electrophilic attack is on -----.

C-H bond

None of the above

C=C bond

H-H bond

Answer: C=C bond.

Question 12: A benzenoid hydrocarbon in which two benzene rings are fused together at the ortho position is called -----.

Naphthalene

Biphenyl

Anthracene

Phenanthrene

Answer: Naphthalene.

Question 13: A substance which ionises to produce hydroxide ions is called _____.

Salt

Base

None of the above

Acid

Answer: Base.

Question 14: Hydrogenation of benzene at higher temperature and under pressure yields -----

Benzaldehyde

Cyclohexyne

Cyclohexene

Cyclohexane

Answer: Cyclohexane.

Question 15: Among isomeric molecules, the linear isomer is _____.

Polar isomer

non-polar isomer

Unbranched isomer

Branched isomer

Answer: Unbranched isomer.

Answer provided by <https://www.AssignmentExpert.com>