

Chemistry Worksheets Class 12 on Chapter 15 Polymers - Set 1

Q-1: $F_2C=CF_2$ is a monomeric unit of ____.

- a.) Teflon
- b.) Nylon-6
- c.) Glyptal
- d.) Buna-S

Q-2: The polymer used in the bullet-proof glasses is:

- a.) PMMA
- b.) Lexan
- c.) Kevlar
- d.) Nomex

Q-3: What is the difference between Buna-N and Buna-S?

Q-4: Nylon-6 is prepared from:

- a.) Chloroprene
- b.) Adipic acid
- c.) 1,3-Butadiene
- d.) Caprolactam

Q-5: How can the functionality of a monomer be explained?

Q-6: Which of the following polymers is not a thermosetting polymer?

- a.) PVC
- b.) Bakelite
- c.) Epoxy resin
- d.) Melmac

Q-7: What is the common name and the IUPAC name of the monomer of natural rubber?

Q-8: What is the role of sulphur in vulcanization of rubber?

Q-9: Chloroprene is a repeating unit in ____.

Polymer Chemistry Questions And Manual Answers

Jessica J Manson



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