

# HYDROCARBON, ALCOHOL, POLYMER, ORGANIC ACID AND EXPLOSIVE SUBSTANCE BASED GENERAL SCIENCE MCQ PRACTICE QUESTIONS AND ANSWERS PDF WITH EXPLANATION

For All Competitive SSC, Bank, IBPS, UPSC, Railway, IT & Other Govt. Exams

Created By [Careericons](http://Careericons.com) Team

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**Q1.** Mustard gas is used

- a) As a source of mustard oil
  - b) As a fuel gas
  - c) In chemical warfare
  - d) As a deodorant
- 

**Q2.** Consider the following statements.

- Teflon and Dacron are polymers.
- Neoprene is synthetic rubber.
- Polythene is polyethylene polymer.
- Natural rubber is chloroprene.

Which of the above statements are correct?

- a) 1, 2 and 4
  - b) 1, 3 and 4
  - c) 1, 2 and 3
  - d) 2, 3 and 4
- 

**Q3.** Which one of the following is used in making 'Bulletproof Jacket'?

- a) Gun metal
  - b) Laminated glass
  - c) Fibrous glass
  - d) Lead
-

**Q4.** Which one of the following is the correct sequence in increasing order of molecular weights of the hydrocarbons?

- a) Butane, Ethane, Propane and Methane
- b) Methane, Ethane, Propane and Butane
- c) Propane, Butane, Ethane and Methane
- d) Butane, Propane, Ethane and Methane

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**Q5.** The chemical used in manufacturing of dynamite is

- a) Glycerol
- b) Glycerol trinitrate
- c) Glycerol tri-iodat
- d) Glycerol triacetate

**Q6.** Which of the following is not a Natural polymer?

- a) Silk
- b) Nylon
- c) Wool
- d) Leather

**Q7.** To whom molasses are excellent raw material for production?

- a) Urea
- b) Glycerin
- c) Alcohol
- d) Paraffin

**Q8.** Which of the following polymer is used in the manufacture of bulletproof material?

- a) Rayon
  - b) Dacron
  - c) Nylon 6, 6
  - d) Kevlar
- 

**Q9.** Ethyl alcohol is made unfit for drinking by the addition of the following.

- a) Methanol and Pyridine
  - b) Potassium Cyanide
  - c) Acetic acid and Pyridine
  - d) Napthalene
- 

**Q10.** Teflon is the common name of

- a) Polyvinyl chloride
  - b) Dichlorodifluoro methane
  - c) Polytetrafluoro ethylene
  - d) Polyvinyl fluoride
- 

**Q11.** Lemon is citrus due to

- a) Citric acid
  - b) Hydrochloric acid
  - c) Acetic acid
  - d) Tartaric acid
- 

**Q12.** Which one of the following is used in the production of explosives?

- a) Glycerol

- b) Urea
- c) Oxalic acid
- d) Methanol

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**Q13.** A polymer used for making nonstick surface coating for utensils is

- a) Teflon
- b) Polypropylene
- c) Polyvinyl chloride
- d) Polystyrene

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**Q14.** Which of the following acid is found in molasses?

- a) Acetic acid
- b) Oxalic acid
- c) Citric acid
- d) Hydrochloric acid

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**Q15.** Which one of the following chemicals help in fruit ripening?

- a) Isoproturan
- b) Ethephon
- c) Atrazine
- d) Malathion

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**Answers to the above questions :**

**Q1. Answer: (c)**

**Q2. Answer: (c)**

**Q3. Answer: (b)**

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**Q4. Answer: (b)**

**Q5. Answer: (b)**

**Q6. Answer: (b)**

**Q7. Answer: (c)**

**Q8. Answer: (d)**

**Q9. Answer: (a)**

**Q10. Answer: (c)**

**Q11. Answer: (a)**

**Q12. Answer: (a)**

**Q13. Answer: (a)**

**Q14. Answer: (a)**

**Q15. Answer: (b)**

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