

## States of Matter and Phase Changes

C-	Overtions	Anguaga Chaine
Sr	Questions	Answers Choice
1	The study of theinteraction between drugs and biological targets, as wellas the development of new medicinal agents.	A. Inorganic Chemistry     B. Organic chemistry     C. Medicinal Chemistry     D. Environmental chemistry
2	The branch of chemistry that focuses on the study of polymers, their types properties, uses is called.	A. Industrial chemistry     B. Polymer chemistry     C. Organic chemistry     D. Astrochemistry
3	Which branch of chemistry deals with elements and compounds is earth's crust.	A. Polymer chemistry     B. Organic chemistry     C. Geochemistry     D. Physical chemistry
4	A state of matter whose properties are between those of liqids and crystalline solids.	A. Plasma     B. dark matter     C. Liquid crystal     D. Supercriticl fluid
5	Polymers are sometimes called	A. Monomers B. Micromolecules C. Macromolecules D. None of these
6	Which branch of chemistry is athe study elements and their compounds except for organic compounds?	A. Physical Chemistry     B. Geochemisty     C. Organic chemistry     D. Inorganic chemistry
7	Which is deal with compositon, structure, properties, behavior and changes of matter and energy.	A. Technology B. Chemistry C. Engineering D. Science
8	Diamond is	A. conductor B. non -conductor C. both a and b D. None of these
9	Matter is present in neon signs in the state of	A. Supereritical fluid B. Gas C. Liquid Crystal D. Plasma
10	You are styding the rate of hydrolysis of organic compund staarch under different conditonns of temperature. In which branch of chemistry this topic will fall	A. Organic Chemistry B. analytical chemistry C. Biochemistry D. Physical Chemistry
11	The crystals of whic substance has rhombic shape?	A. Brass B. Bronze C. Sulphur D. Grahite
12	Wheih branches of chemistry deals with the changes that occur in atomic nuclei.	A. Environmental chemistry B. nuclear chemistry C. Astrochemistry D. Bio chemistry
13	The branch of chemistry that helps to treat dseases and synthesize new medicines.	A. Physical Chemistry     B. Environmental Chemistry     C. Organic chemistry     D. Inorganic chemistry
14	Graphite isconductor of electiricity	A. Bad B. Moderate C. Good D. None of these
15	The batteries in our vehicles are bilt on the principl of electronchemistry It is the application.	A. Astrochemistry B. Physical chemistry C. Analyticla chemistry D. Organic chemistry

16	Any thing that has mass and occupies space is called.	A. Liquid B. Gas C. Solid D. Matter
7	The simplist form of matter	A. Liquid B. Solid C. Gas D. Both b and c
18	In diamond, each C-atom is covaently bonded wihtC-atom	A. Two B. Three C. Four D. Five
19	Which branch of chemistry deals with the study of stars, planets, comets and interstellar space.	A. Physical chemistry B. Medcinal chemistry C. Astrochemistry D. Geochemistry
20	How many state of matter exist.	A. One B. Two C. Three D. Four