

## General Science - 9th Class General Science English Medium Chapter 1 Preparation

Q1. What i	is meant by word science? Define scientific method.
Ans 1:	The word of 'Sciecne" is derived from the Latin word" Scientia" which means to study and analyses facts in original form.
Q2. Name	two famous books of Bu Ali Sina.
Ans 1:	Two famous books of Bu Ali Sina are.
Ans 2:	1- Kitab - al -shifa
Ans 3: 2	2- Al Qanoon -fil -Tib
Q3. What i	is Astronomy.
Ans 1:	Science of the sun, moon, plants and stars.
Q4. What i	is Greek's concept about life.
Ans 1:	Greek has a firm belief that life is base don four elements.
Ans 2:	1- Air 2- Water 3- Earth 4- Fire
Q5. Define	e Wastern period.
	Western scientists who got knowledge form muslim unviersities took over the task of develped sciene from the muslims. duced these sciencetif approaches in Euroope, which are sitll parcticed.
Q6. Define	e Geography
Ans 1:	Graphs making of different parts of the earth.
Q7. What	do you mean by Astronomy.
Ans 1:	It is teh study of the universe e.g. Sun, Earth, Stars etc. Mathematics and pHysics play an important role in astronomy.

Q8. Write the achievement of Dr.Samar Mubarak Mand in Atomic Energy.

**Ans 1:** He joind Pakistan Atomic Energy commission in 1960. He was made Chairman of Pakistan Atomic Energy Commission in 1991. Where he did his best to imporve the working of the commission. He is attached with our National Nuclear programme from the last 25 years. He is one of the pioneers of our nuclear capatibility.

## Q9. Define technology

Ans 1: Science of industiral art. Methods used by experts.

Q10. Write the classes of Chemical substances according to Al -Razi

Ans 1: Al -Razi classified chemicals substance into four groups.

Ans 2: 1- Minerals

Ans 3: 2- Botanicals

Ans 4: 3- Animals

Ans 5: 4- Derived