

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

Q1. 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

Q2. What is the role of science and technology in the of agriculture.

Ans 1: In the field of agriculture, the production of high yielding varieties, pesticides, fertilizers and farm machinery is due to the improved and advanced technology of science.

Q3. What is the most prominent work of Dr.Abdus Salam.

Ans 1: Dr. Abdus Salam put forward the theory of the unification of two natural forces, i.e. the weak nuclear force and electromagnetic force.

Q4. What is meant by word science? Define scientific method.

Ans 1: The word of 'Science' is derived from the Latin word 'Scientia' which means to study and analyses facts in original form.

Q5. Write down Islamic Period.

Ans 1: 600 A.D. to 1400 A.D. is the era of Islamic Period.

Q6. What is Greek's concept about life.

Ans 1: Greek has a firm belief that life is based on four elements.

Ans 2: 1- Air 2- Water 3- Earth 4- Fire

Q7. Define technology

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

Q8. 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- Al Qanoon -fil -Tib

Q9. Define Modern age Scientists.

Ans 1: Modern age scientists are Galileo, Isaac Newton, Gregor Mendel, Edison, Marconi. Einstein and many others.

Q10. Define astro -Physics.

Ans 1: When the whole universe is studied in context with the laws of physics it is called Astrophysics..
