

ECAT Chemistry Chapter 12 Periodic Classification of Elements and Periodicity

Sr	Questions	Answers Choice
1	Mendeleev was a scientist:	A. Russioan B. German C. English D. French
2	Scientist(s) made contributions in the field designing a periodic table	A. Newland B. Dobriener C. Mendeleev & Mosley D. All of these
3	Law of octaves was given by:	A. Al-Razi B. Dobriener C. Newland D. Mendeleev
4	Newland's gave law:	A. Triad's law B. Octaves law C. Period law D. Moderen periodic law
5	First of all, idea of groups and periods was introduced by:	A. Al-Razi B. Dobriener C. Newland D. Mendeleev
6	Sodium belongs to block of periodic table:	A. S-Block B. p- block C. d- block D. f- bloci
7	Binary compounds of hydrogens are called:	A. Halides B. Hydrides C. Oxides D. Nitrides
8	the element not known till Mandleev tabulated his periodic table:	A. Carbon B. Hydrogen C. Aluminum D. Germanium
9	Newland gave his law in the year:	A. 1829 B. 1864 C. 1871 D. 1913
10	Hydration energy depends upon:	A. Change of lon B. Size of lon C. Charge to size ratio D. Heat changes
11	Mosley gave his periodic law in the year:	A. 1829 B. 1864 C. 1871 D. 1913
12	lonization energy of sodium is (Kj/mol)	A. 503 B. 523 C. 513 D. 524
13	The periodic function of properties of elements is their atomic number	A. Al-Razi B. Mosley C. Newland D. Mendeleev
14	There were seven groups in periodic table proposed by:	A. Al-Razi B. Dobrierner C. Newland D. Mendeleev
15	Alkali and alkaline earth metals are basic oxides except:	A. Li B. Be C. Fr D. Ba

16	Mendeleev gave his periodic law in the year:	A. 1829 B. 1864 C. 1871 D. 1913
17	Atomic radius changes from top to bottom in a group.:	A. Increases B. Decreases C. Remains same D. Sometimes increases & Decreases
18	Period Number 6 contains elements in it:	A. 2 B. 8 C. 18 D. 32
19	Periodic law was given by:	A. Al-Razi B. Dobriener C. Newland D. Mendeleev
20	Newland's was scientist:	A. Russian B. German C. English D. French