Physics ICS Part 2 Online MCQ's Test

Sr	Questions	Answers Choice
1	Those elements whose charge number z is greater then _____ are unstable:	A. 80 B. 79 C. 82 D. 83
2	The binding energy for_____ is maximum.	A. Copper B. Glass C. Iron D. Aluminum
3	The most abundant isotope of neon is:	A. Neon 21 B. Neon 20 C. Neon 22 D. None of above
4	Both xenon and caesium each have:	A. 41 isotopes B. 36 isotopes C. 43 isotopes D. 33 isotopes
5	The total charge of any nucleus is:	A. Ze B. Z C. Both a and b D. None of above
6	The mass of proton in amu is:	A. 1.07276 B. 1.7276 C. 1.007276 D. 1.0007276
7	amu =	A. 1.06 x 10⁻²⁷ kg B. 1.6606 x 10⁻²⁷ kg C. 1.520 x 10⁻²¹ kg D. 1.6606 x 10⁻³¹ kg
8	The mass of protons is:	A. 1.675 x 10⁻²⁷ kg B. 1.693 x 10⁻²⁷ kg C. 1.673 x 10⁻³¹ kg D. 1.673 x 10⁻²⁷ kg
9	The scientist who suggested the presence of neutron was:	A. Bohr B. Rutherford C. Chadwick D. J.J Thomson
10	1 rem =	A. 0.001 SV B. 0.01 SV C. 0.1 SV D. 1.01 SV
11	1 rad =	A. 0.001Gy B. 0.01Gy C. 0.1Gy D. 1.01Gy
12	Boher proposed his atomic model in:	A. 1910 B. 1911 C. 1912 D. 1913
13	Charge on an atom is:	A. Positive B. Negative C. Neutral D. None of these
14	Electron volt is unit of:	A. Chemical energy B. Potential energy C. Nuclear energy D. heat energy
15	Charge on positron is:	A. Negative B. Positive C. Netural

		D. None of these
16	A° is the unit of:	A. Energy B. Length C. Nuclear energy D. Work
17	Energy produced due to fission of uranium atom is:	A. 500MeV B. 200MeV C. 700MeV D. 750MEV