

## Physics FSC Part 2 Chapter 21 Online MCQ's Test

Sr	Questions	Answers Choice
1	The particles which do not experience strong force are called.	A. Baryons B. Hadrons C. Mesons D. Laptons
2	Which pair belongs to hadrons.	A. Protons and Neutrons B. Neutrons and electrons C. Photons and electrons D. positrons and electrons
3	A particles equal or greater in mass than of protons are called.	A. Baryons B. Leptons C. Mesons D. Quarks
4	Which of the following are not hadrons.	A. Muons B. Mesons C. Positrons D. Neutrons
5	The building blocks of protons and neutrons are called.	A. Ions B. Electrons C. Positrons D. quarks
6	Two up quarks and one down quarks makes a	A. Proton B. Newton C. Photon D. Meson
7	Subatomic particles are divided into groups.	A. Photon B. Laptons C. Hadrons D. All of these
8	The types of quacks are.	A. 2 B. 3 C. 4 D. 6
9	Cosmic rays consist of	A. Protons B. High energy photons C. Positron D. All of above
10	Two down and one up quarks make	A. Proton B. Neutron C. <del>photon</del> D. Positron
11	Electrons are	A. Hadrons B. Laptons C. Quarks D. Baryons
12	A proton consists of quarks which are.	A. Two up, one down B. One up, two down C. All up D. All down
13	The particles equal in mass but greater than proton are.	A. Mesons B. Baryons C. Leptons D. Hadrons
14	A pair of quark and anti quark makes a.	A. Meason B. harden C. Laption D. Baryon
15	Which one belongs to lepton's group	A. Electron B. <div>Muons</div> C. Neutrons D. All of these

16	Mass of meason is	<div>A. Greater then proton B. Less than proton C. Equal to proton D. Equal to neutron</div>
17	Which of the following is typical source of alpha particle.	<div>A. Strontium -94 B. Radon -222 C. Cobalt -60 D. Zic sulphate</div>