

Radioactive tile race

Name: _____

Mass number of beta particle		Radioactive gas which comes up through rocks	
Number of protons in the nucleus is called		Nuclear reaction that happens in nuclear power station	The scientist who proved the existence of the nucleus in an atom
Gamma stopped by (metal)		Mass number is number of	
Atomic number of alpha		Mass number of gamma ray	The nuclear reaction that powers the sun
Where protons and neutrons are in the atom		Radiation with the highest ionizing power	
the fuel in a nuclear reactor is Plutonium or ?		Alpha stopped by (part of body)	The ??? of tritium is 12 years
Ionizing radiation from outer space		Two atoms with same number of protons but different numbers of neutrons	
Radiation with the highest penetrating power		Mass number of alpha particle	In Fission 2 or 3 are released
A helium nucleus		Form of radioactivity in smoke alarm	
Form of radioactivity in medical sterilizer		Atomic number of ordinary beta	Symbol for mass number