stor	y of Atomic Chemistry Video: Crash Course Chem #37 Name: Block:
1)	2500 years ago the Greek philosopher and his pupil were first
	to come up with the idea that matter was composed of particles. They thought that if
	you cut something in half enough times you will eventually reach a that can't be
	cut anymore. They gave these particles the name, which means
	or
2)	The atomic theory as we know it today is the product of if not
	of different insights.
3)	The French chemist Antoine proposed the " of Conservation of
	". This law states that even though matter may change shape or form its stays the
	same.
4)	stated that elements exist as discrete packets of
5)	Joseph John Thomson proposed the are distributed randomly in a
	charged matrix. He recognized this as a English dessert calling this the
	model.
6)	In 1909, a New Zealand scientist named Ernest Rutherford concluded that the entire positive charge in
	an atom particles must be concentrated in a very small area; this area, he called the
	Rutherford also concluded most of the atom is space, and he
	was correct.
7)	In 1911, Niels Bohr travelled to to study with Rutherford. Bohr's created model is
	sometimes called the model. This model represents the in orbits
	around a central Each orbit can have a specific of electrons.
8)	Verner got everyone to understand how huge the problem was. He
	with other new wave Chemists and Physicists proposed the Theory. This theory
	mentions that electrons are not or waves. Instead they have properties of both and
	neither. There are regions where electrons are likely to be found called
9)	Even though after 2500 years we can't see them, we do know what they are like because a long
٠,	succession of contributed to the whole fantastic picture.
	continued to the filling failure protection