ow theories of gravity h	ave changed, predicted black	lack Name	
<u>-</u>	"Theory of Everything"	<b>Date</b>	Pd
		4 1 4	,
			numbe
of principles possible.			
Despite describing the	of gravity correc	tly, Newton's equation did n	ot explain what it
was.			
The "thought" experiment	you saw with the removal of the _	presented No	ewton's idea of
gravity with problems sind	ee according to Einstein nothing, in	ncluding gravity, can travel f	aster than
	_	that dist	ort the fabric of
		s evidenced by what a	
	does when lightning strikes. M	lagnetism is created when	
	flow.		
Difficulty in creating a un	ified theory of forces came for Ein	stein mostly because at the le	evel of atoms,
	is so much	a force the	nan
electromagnetism.			
	twist to the physics of the submicr	oscopic world of atoms with	a new science call
C		where uncertainty and proba	bility reign.
	_		-
	-		
		cience because in his own w	ords
•	on nated the implications of this so	min own w	ords,
			"
	or atom	s are nota together and why	
	ath in `55, the quest for	stalled	as physicists bega
to specialize in either Eins	tein's		and the very
massive or		and the very s	mall.
	les and the quest for a instein's Dream" The goal of of principles possible. Despite describing the was. The "thought" experiment gravity with problems since This led to Einstein's idea This led to Einstein's idea  Magnetism is really a form  Difficulty in creating a unit electromagnetism. The 1920s brought a new to actually all DO happen but happens in ours. On a personal level, Einstein's dea to specialize in either Einstein forces that dictate how the  Sadly, with Einstein's dea to specialize in either Einstein massive or When objects called  When objects called	les and the quest for a "Theory of Everything" instein's Dream" The goal of	les and the quest for a "Theory of Everything" Instein's Dream" The goal of