



Name: _____

Period: _____

RADIOACTIVE DECAY

THE NUCLEUS

Contents:	
Strong Nuclear Force:	FORCES
1.	
2.	

RADIOACTIVE DECAY

Definition:		
1.		
2.		
3.		
TYPES OF RADIOACTIVE DECAY		
Alpha	Beta	Gamma

HALF LIFE

Definition:		
1.		
2.		
3.		
HOW MUCH OF A SUBSTANCE IS LEFT AFTER n HALF LIVES?		
Equation:	Example:	Graph: