Physics 008: The Quantum	n World Around Us		
Spring 2007 Homework Assignment #3			
Due Thursday 2/8/07		Name:	
Answer the following quest Pake, and the magnetic res 'web sites of interest').			· ·
1. Explain the meaning	of each of the three wo	rds in the term 'nu	clear magnetic resonance.'
	s not commonly used i Why do you think this	· ·	the term MRI (magnetic
2. What is the meaning	of the term "functional	l MRI"?	

