

# Polkinghorne Questions

## Chapter 2

1. What general features does the superposition principle imply about quantum theory?
2. The Schrodinger wave equation describes waves of what?
3. What is a probability amplitude?
4. Who is the main person responsible for wave mechanics?
5. Who is the main person responsible for matrix mechanics?
6. Are wave mechanics and matrix mechanics different theories?
7. What does the uncertainty principle say that we are uncertain about?