

Name:

Student ID:

Quiz 2 – A Brief Reminder of Quantum Mechanics & Solid State Physics

Question 1. What is quantum tunnelling?

Quantum tunnelling is probability of finding a quantum particle beyond a potential energy barrier of a certain size with an energy that is greater than the energy of the particle.

Question 2. What is the definition of a crystal?

Crystal is a solid material whose constituents are in a highly ordered arrangement. It consists of a basis and a lattice.