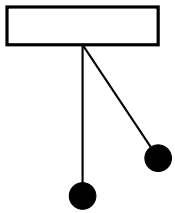


# Simple harmonic Motion Practical - Damped SHM

## 1 Equipment

- String
- Metre ruler
- Wooden blocks
- Clamp and Stand
- Table Tennis ball
- G-Clamp

## 2 Diagram



## 3 Procedure

1. Set up the equipment as in the diagram
2. Use the G-Clamp to fix the clamp stand to the bench
3. Displace the ball 200mm to one side and release so it can oscillate. Take measurements to determine the time period of the oscillations