**P11 Kinematics Equations – Practice 1**

1. Vf= 10 m/s, a = 1.5 m/s2, t = 4.5s, vi = ?
2. vi = 5.20 m/s, d = 514m, t = 13s, a = ?
3. vi = 0 m/s, a = 1.4 m/s2, d= 1200 m, vf = ?
4. d = 142m, vi = 31 m/s, vf = 55 m/s, t = ?