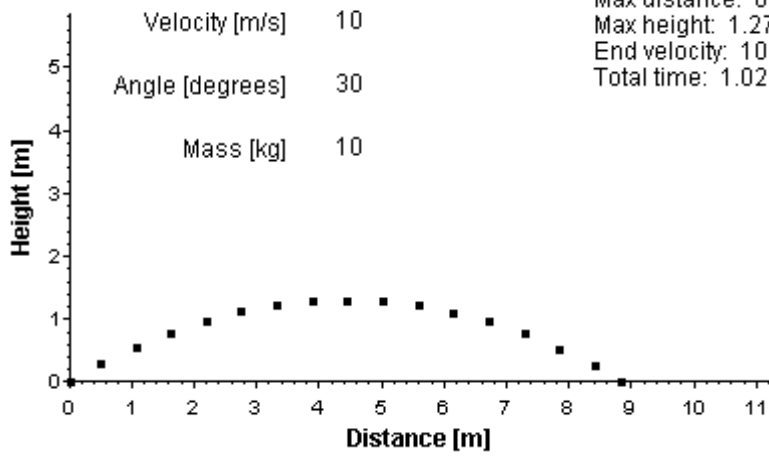
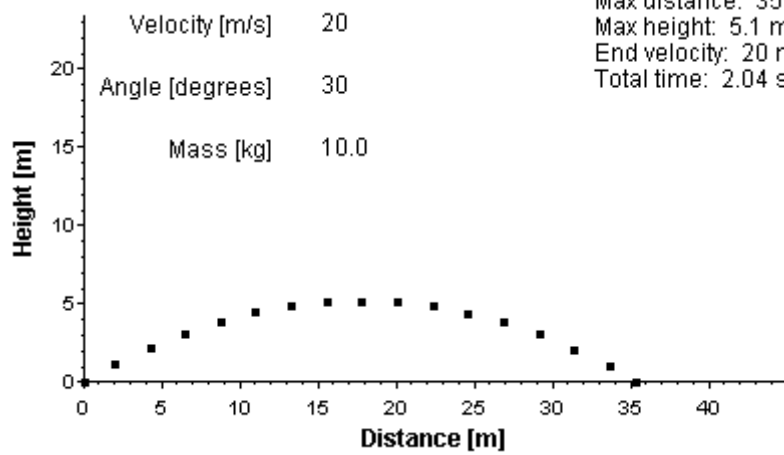


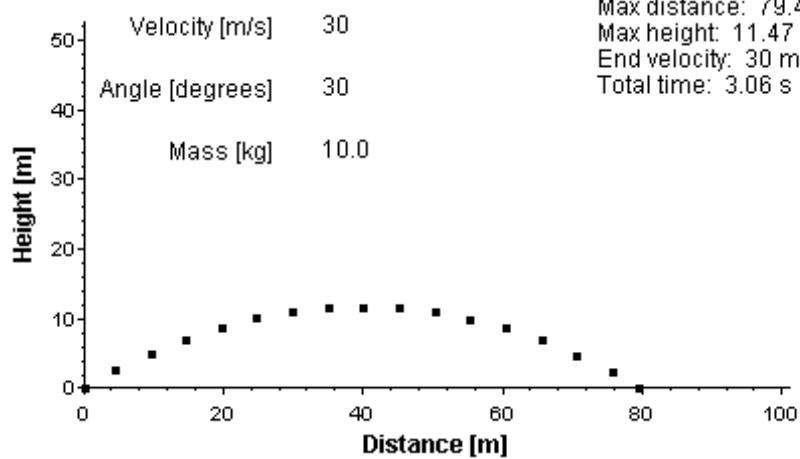
Max distance: 8.83 m
Max height: 1.27 m
End velocity: 10 m/s
Total time: 1.02 s



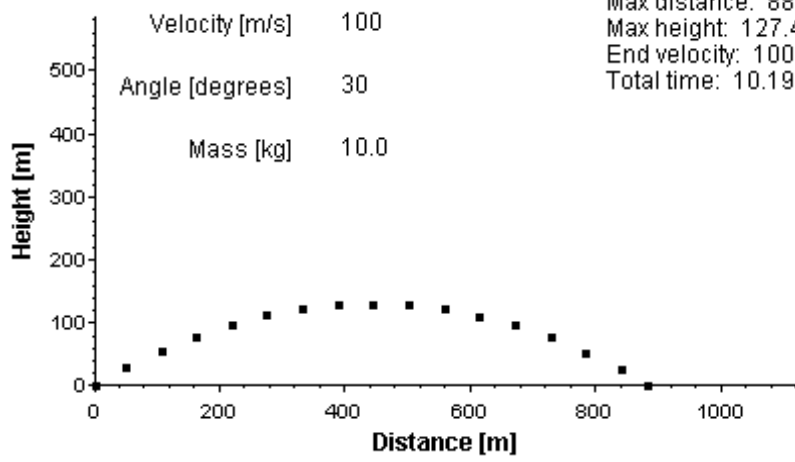
Max distance: 35.31 m
Max height: 5.1 m
End velocity: 20 m/s
Total time: 2.04 s



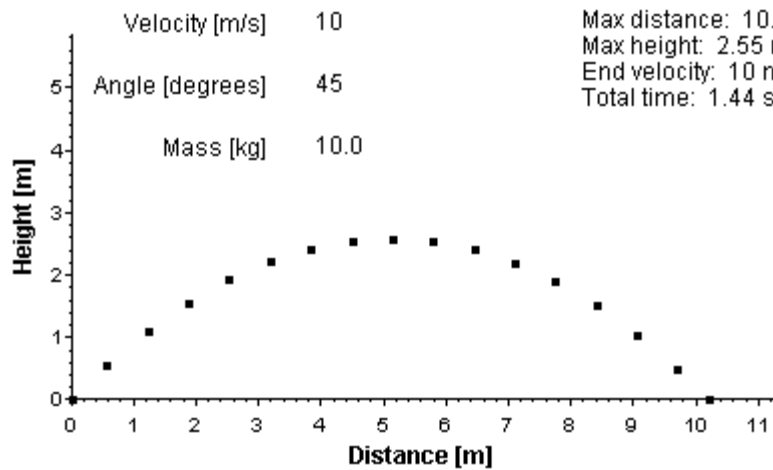
Max distance: 79.45 m
Max height: 11.47 m
End velocity: 30 m/s
Total time: 3.06 s



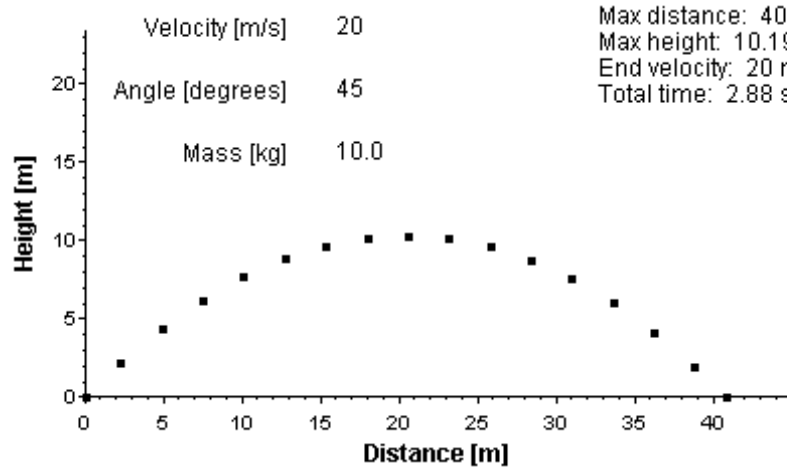
Max distance: 882.8 m
Max height: 127.41 m
End velocity: 100 m/s
Total time: 10.19 s

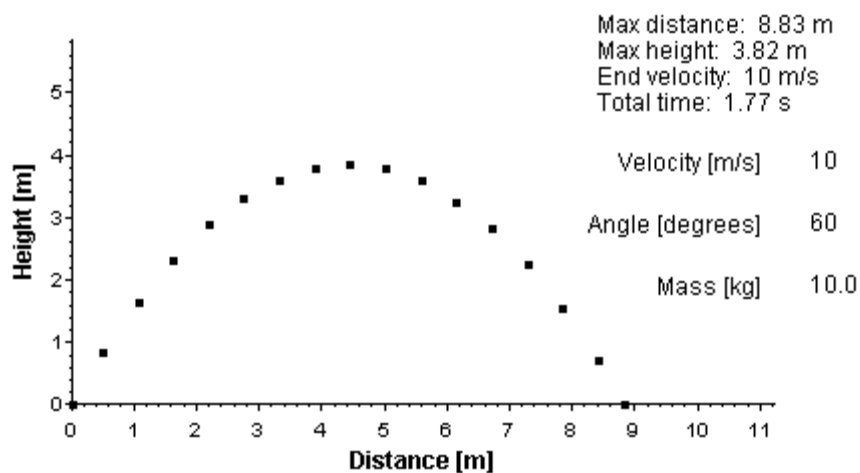
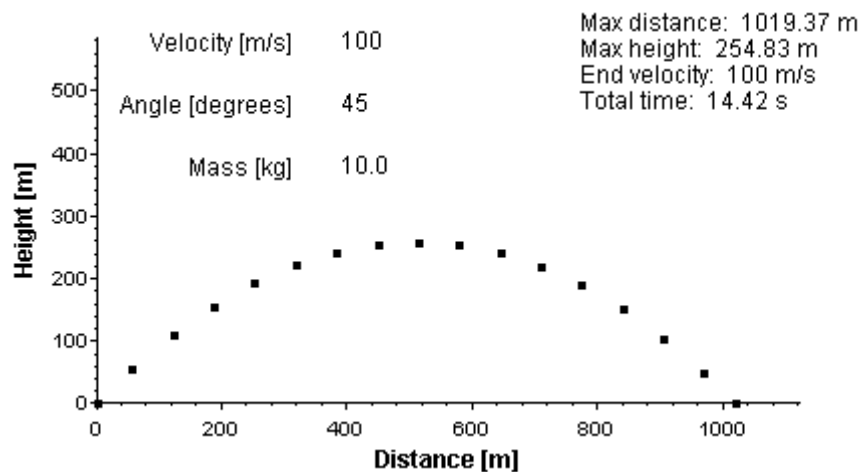
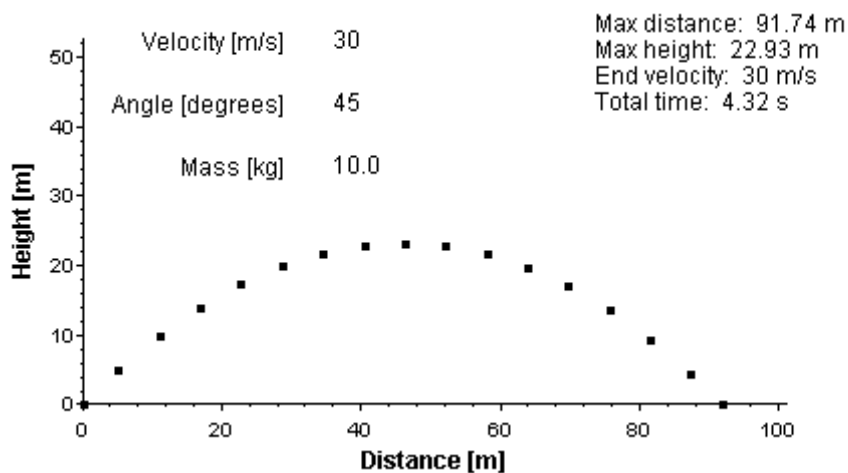


Max distance: 10.19 m
Max height: 2.55 m
End velocity: 10 m/s
Total time: 1.44 s

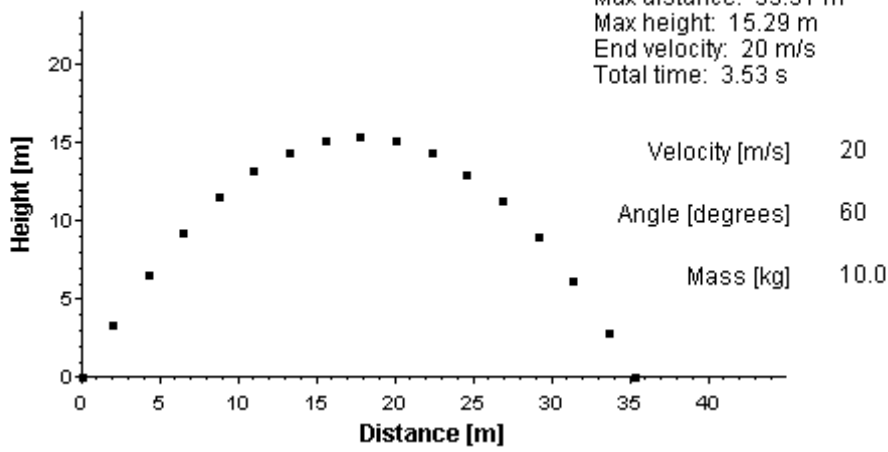


Max distance: 40.77 m
Max height: 10.19 m
End velocity: 20 m/s
Total time: 2.88 s

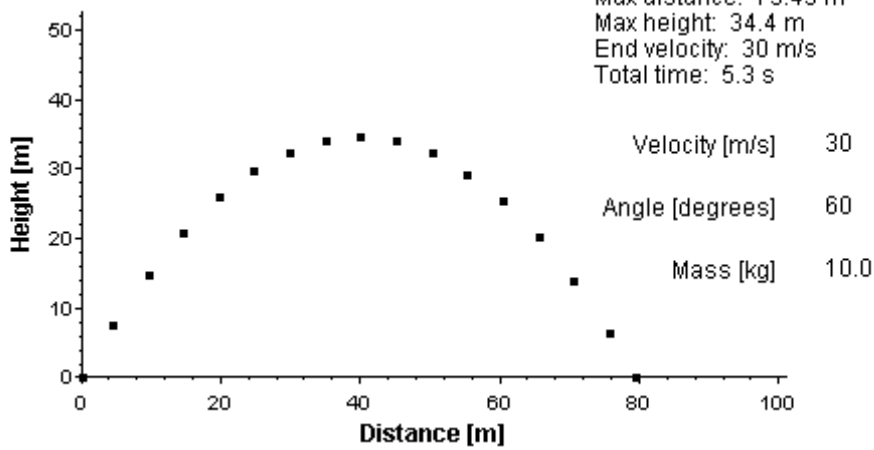




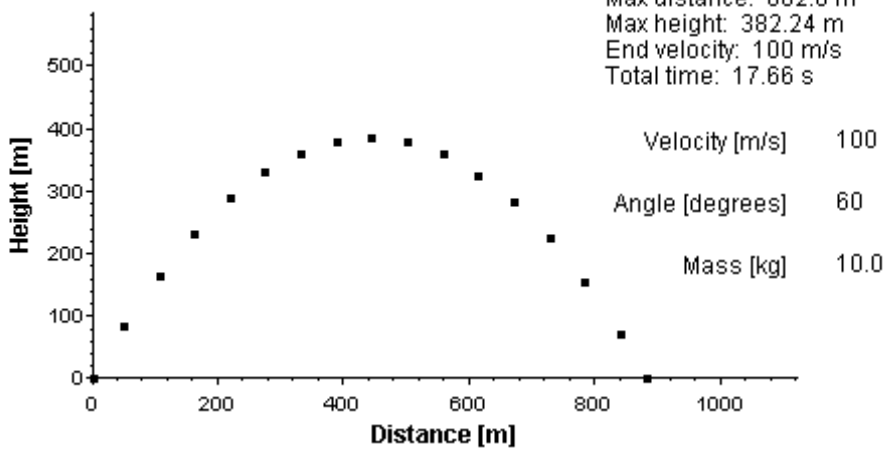
Max distance: 35.31 m
Max height: 15.29 m
End velocity: 20 m/s
Total time: 3.53 s

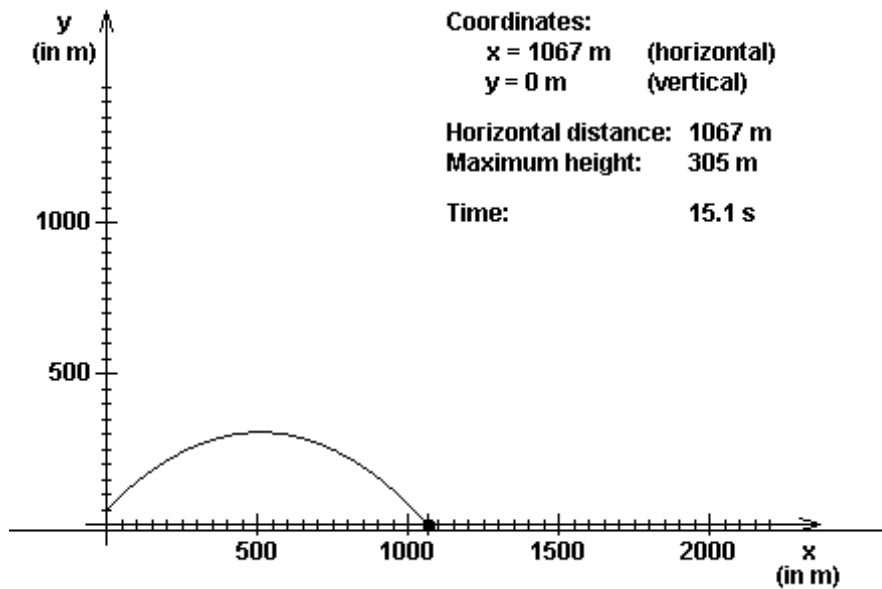


Max distance: 79.45 m
Max height: 34.4 m
End velocity: 30 m/s
Total time: 5.3 s

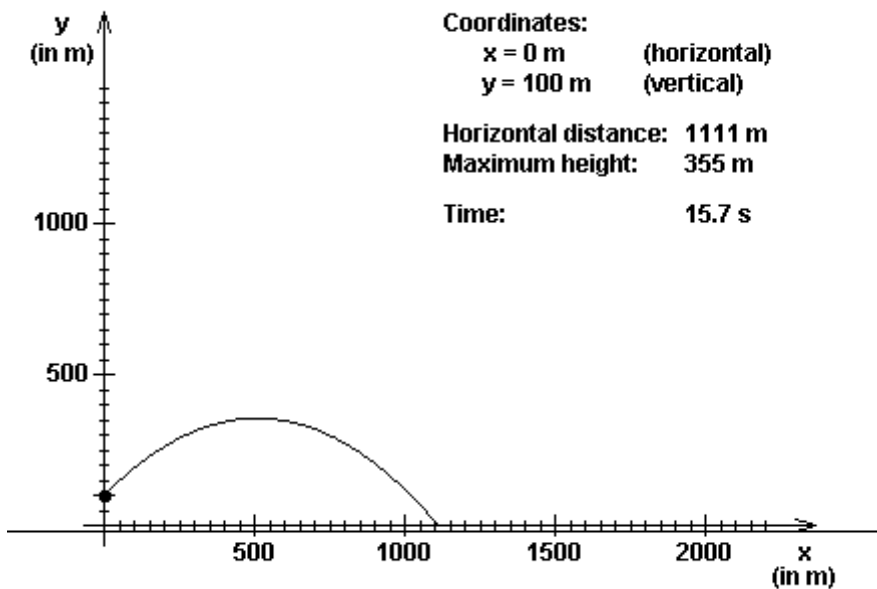


Max distance: 882.8 m
Max height: 382.24 m
End velocity: 100 m/s
Total time: 17.66 s





Initial height: 50.0 m
 Initial speed: 100 m/s
 Angle of inclination: 45.0 °
 Mass: 10.0 kg
 Gravitational acceleration: 9.81 m/s²



Initial height: 100 m
 Initial speed: 100 m/s
 Angle of inclination: 45.0 °
 Mass: 10.0 kg
 Gravitational acceleration: 9.81 m/s²