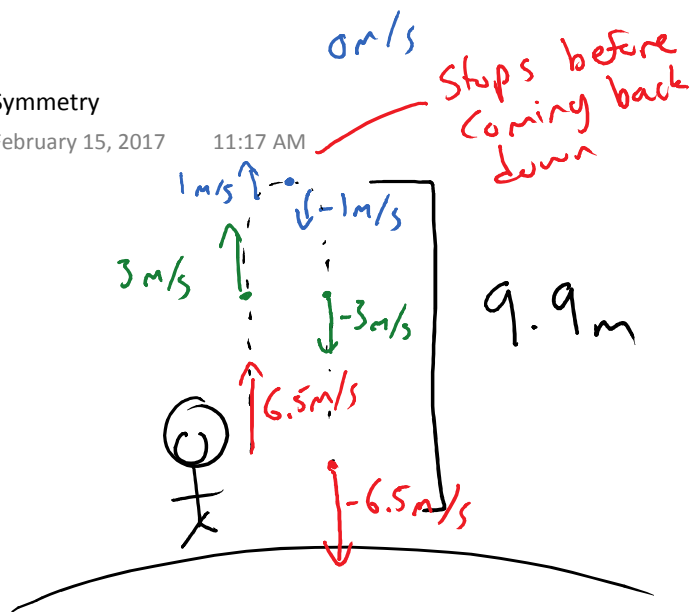


Symmetry

February 15, 2017

11:17 AM



$$V_i = 6.5\text{ m/s}$$

$$V_f = 0\text{ m/s}$$

$$a =$$

$$d = 9.9\text{ m}$$

$$t =$$

- ★ At the top of any path the vertical velocity will be 0 m/s .
- ★ Any two points that are at the same height of a parabolic path, will have the same magnitude of velocity.