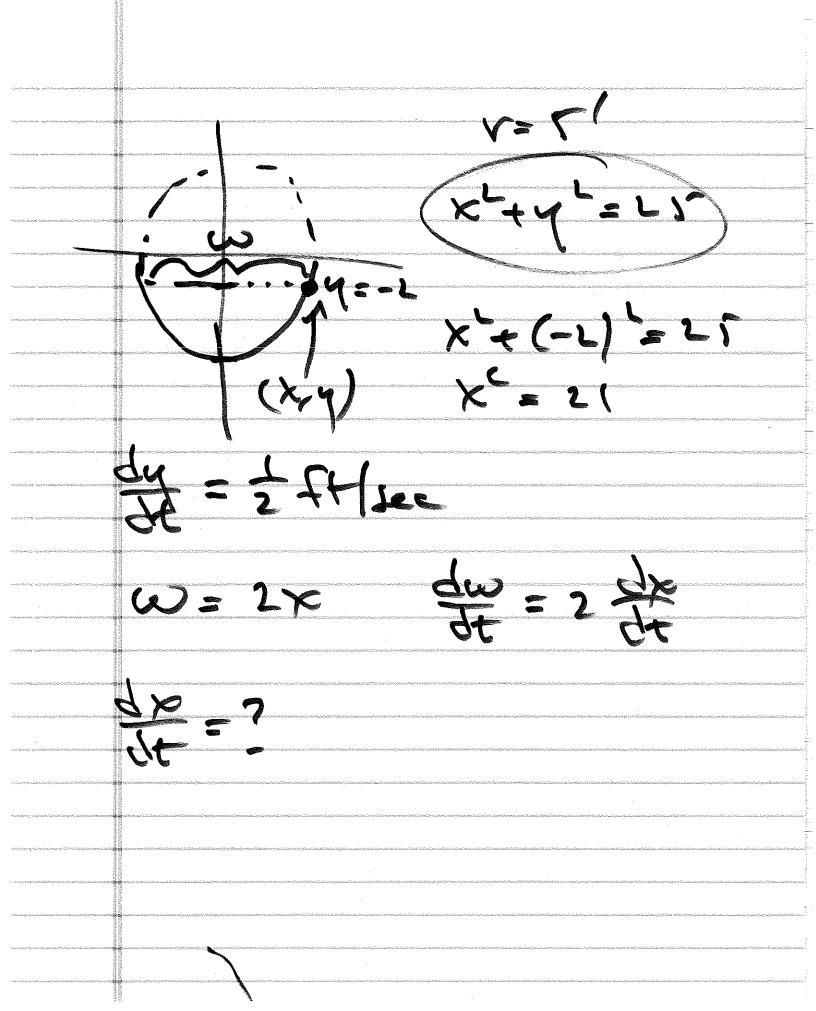
Mayerm II -implient howeed - related rates THE SAME STATE OF THE SAME STA No limit

fixed C=15 ++

- 10

Uksismt 4 = 15 SM TTE 2成是=2(又一口)路十叶筒 (=1551N T/C=15 

at what vales the water (top of water) 



 (10 points) A ladder 13 ft long rests against a vertical wall. The bottom of the ladder slides away from the wall at a rate of 0.5 ft/s. Consider the triangle formed by the ladder, the ground and the wall. At what rate is the area of this triangle changing when the bottom of the ladder is 12 ft from the wall?

