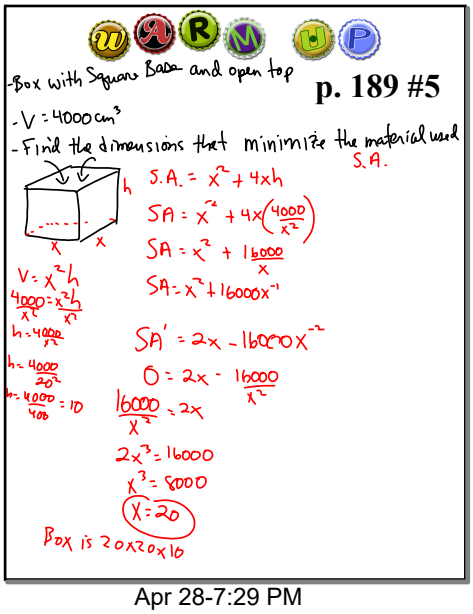


Apr 28-7:29 PM

Calculus 120
Unit 4: Applications of Differentiation

May 15, 2019: Day #12

1. Quick quiz tomorrow....one optimization problem

2. Last work period on optimization...related rates tomorrow!

3. Assignment Due

Jan 9-1:43 PM

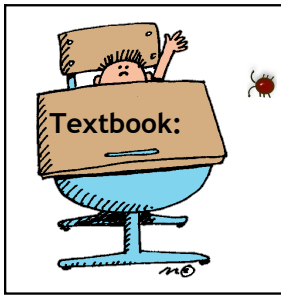
Curriculum Outcomes

C8: Use Calculus techniques to sketch the graph of a function.

C9: Use Calculus techniques to solve optimization problems

C11: Use Calculus techniques to solve problems involving related rates.

Jan 24-9:32 AM



Assignment!

Jan 13-9:38 PM

16.

$SA = \pi r^2 + 2\pi rh$

$V = 1000\ cm^3$

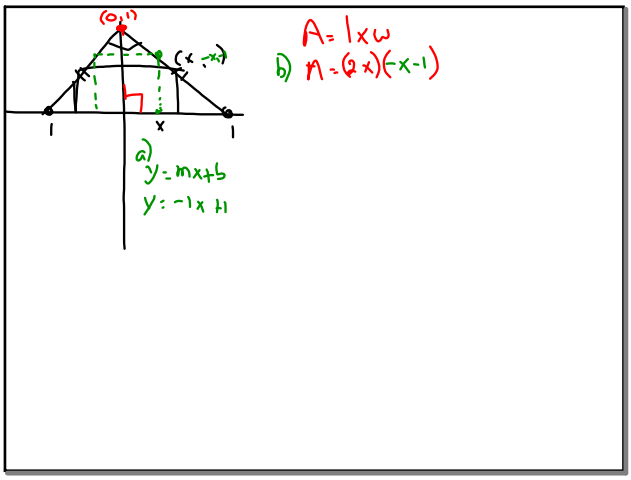
$V = \pi r^2 h$

May 15-10:09 AM

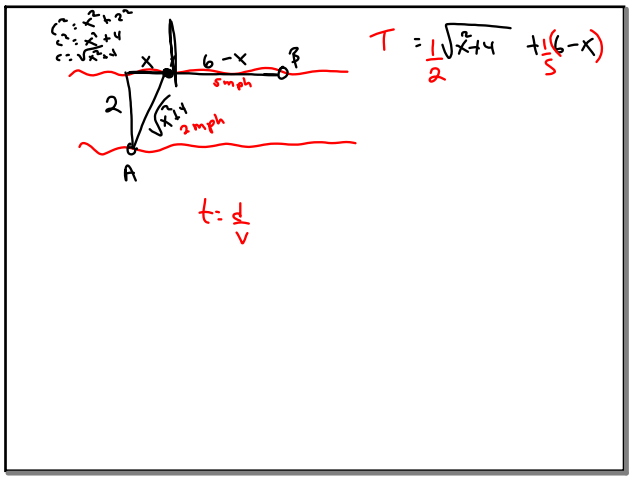
$V = l \times w \times h$

$V = (15-2x)(8-2x)(x)$

May 15-10:29 AM



May 15-10:31 AM



May 15-10:44 AM

Attachments

2.1_74_AP.html

2.1_74_AP.swf

2.1_74_AP.html