Cengage Now Hints for Lesson 33 and 34

In general:

You can visit www.math.purdue.edu/MA 15300
and use the discussion board to post questions and/or read responses. Josh will be live on that board MWF from 6-8 pm all semester. If you post a question at a different time, he will respond as soon as he is able. Do not post after 8:00 pm on a due night and expect an immediate answer. He will not help you as a tutor, but may provide some hints. Please do not expect him to solve things for you.

In general, use Mozilla browser with a PC. Internet Explorer can cause technical issues with Cengage Now problems. We recommend using an ITAP computer or following the configuration instructions on the Cengage Now homepage.
If you log in and see a message that says popups are blocked, enter Cengage Now anyway. That error does not affect your assignments. However, a current version of Java must be installed for Cengage Now to work properly. If the system check detects a Java problem, follow the instructions given to correct that.

You can always view the correct answer to each problem after submitting the assignment. Click on "view assignment details". It will show you what you entered and what the correct answer was. If you log back into the assignment, you will get a different version of the problems that were not correct. Correct problems stay correct and you do not redo them.

Lesson 33:

#1 There is no need to convert your units. Your answer will be in feet/minute, but you will only enter the numbers.

Lesson 34:

#8 and #9: Math hint: This is asking you to find the inverse for half of a parabola. After you switch the variables and begin to solve back for y, you will eventually need to take the square root of both sides. You will need to choose the + or – root. There will be a similar example done during class. Do not rationalize the denominator.

#10: Math hint: You are finding the inverse of half of a parabola. After you switch the variables and begin to solve back for y, you will need to square both sides. This brings up the idea of extraneous solutions. After you square both sides, the half parabola has turned into a whole parabola and you will need to specify which half in your final answer. There will be a similar example done during class.