



## LEWIS AND CLARK COLLEGE

### Department of Mathematical Sciences

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### PUZZLE OF THE WEEK (11/9/2016 - 11/15/2016)

One day before noon it starts snowing and continues at a constant rate throughout the day. At noon a snowplow begins to clear a road and, moving a constant volume of snow per unit of time, clears two miles during the first hour of operation and one mile during the second hour. When did it start snowing?

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- Correct solutions to Puzzle of the Week #10 were submitted by David Lovitz and Fisher Ng. Congratulations!
- One possible solution of the Puzzle #10 is posted online. (Look for the Puzzle of the Week announcements on the departmental web-page.)
- Solvers of this week's puzzle should include their name, address, and status at the College. Solutions should be submitted to **Iva Stavrov** in BoDine 305; email submissions are encouraged (istavrov at lclark). Solutions should be received by the end of the day on **Tuesday, November 15th 2016**.