

## 18.310 Homework 7

Write a news article about the solution of Kepler's conjecture by Tom Hales, as described in the following expository article (written for a mathematical audience):

<http://www.ams.org/notices/200004/fea-hales.pdf>. Kepler's conjecture (now a theorem) is stated on page 441 of that article.

Your news article should be in the style of the MIT news articles and for the typical MIT news audience, as for the one discussed in recitation:

<http://web.mit.edu/newsoffice/2010/max-flow-speedup-0927.html>.

The length of the article should be in the range 500-750 words. It is fine to use ideas from this article but you have to use your own words, unless you include quotes as if you had obtained them by interviewing Thomas Hales. Feel free to include figures, and provide a citation for its source as in the above MIT news article.

The due date for this assignment depends on the first letter of your lastname (and corresponds to the week your draft is not due):

Lastname	Due date for news article HW7
S, T, W, Y, Z	Wed Oct 30th, 6PM
A, B, D, G	Wed Oct 30th, 6PM
C, H, J	Thu Oct 24th, 6PM
K, L, N, O	Thu Oct 24th, 6PM
M, P, R, X	Thu Oct 24th, 6PM

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