

UPDATED GENERAL INFORMATION – NOVEMBER 22, 2019

The third quiz

This is scheduled for **Tuesday, December 2**, in the discussion sections. It will cover the material in **Sections VI.1, VI.3 and VI.4** of the course notes, with the focus on transfinite cardinal numbers. Some strongly suggested exercises will be posted in a subsequent update file.

Review for the final examination

The exam will mostly cover the relevant sections of Chapters **V** through **VII**, and recommended review material is given in the following documents:

<http://math.ucr.edu/~res/matth144-2017/aabUpdate08.144.f17.pdf>

<http://math.ucr.edu/~res/matth144-2017/aabUpdate09.144.f17.pdf>

<http://math.ucr.edu/~res/matth144-2017/exam2review1.pdf>

<http://math.ucr.edu/~res/matth144-2017/exam2review2.pdf>

There are a few errors in <http://math.ucr.edu/~res/math144-2017/exercises94f17.pdf> which need to be corrected: In problem VI.3.102, the conclusion of the problem should read “ $|A| = |B| = |C|$.” Also, in problem VI.3.103, the final part in the conclusion of the problem should read “ $|A'| = |A|$.”