Spirals

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Course Description

This is the nth course in the *Spirals* sequence, which aims to serve students for whom math just doesn't seem to "stick," or who otherwise require some degree of shoring up of essential skills without context, including but not limited to (and not strictly including) exponents, fractions, variables, circles, and spirals. The course begins with a review of the content covered (i.e., obscured) by the previous *Spirals* course, but at a gentler pace and with a refined—or perhaps *rarefied*—depth of coverage so as to accommodate the individualized needs of the students. Time permitting, the course then moves on to advanced content, such as bigger exponents, taller fractions, more variables, broader circles, and longer spirals. For guaranteed fairness, assessment is based purely on timed exams, featuring multiple choice questions stripped of any context that might distract the students' impressionable and often fragile minds—their confidence having been shaken by previous experiences in math courses. On rare occasion, when context is required by the question, universal phenomena such as chess, baseball, poker, or metaphorical businesses manufacturing "skibbles" and selling them for "tilberts" are used.

Prerequisites and postrequisites

In order to take *Spirals*, students must earn a passing grade in *Spirals*. If a student does not earn a passing grade in *Spirals*, they must retake *Spirals* during the subsequent term.