

Annual Wilkes Integration Bee Contest Rules

The integration bee is a **two-stage tournament on evaluating indefinite integrals**.

During stage 1, the contestants take qualifier tests to be selected for stage 2: head-to-head competition made in several rounds. In each round, there are several pairing events, and the first player who correctly evaluates two out of three integrals in an event wins and proceeds to the next round, paired with another winner. The other contestant is eliminated. In all rounds and events the integrals will be projected onto the screen along with the timer, and players will be given several minutes per integral to give an answer.

The integrals will become slightly more challenging as the contest progresses. If neither contestant gives a correct solution within the allotted time, both start with a new integral. When a competitor circles a solution, the clock is stopped, and the judges consider it. If it is judged correct, the competitor has won an integral point; if incorrect, the clock is started again, and either competitor may present a solution within regulation time.

The four successful competitors proceed to the semi-final and then final rounds: the two best out of four competitors meet in the final to win the first and second places, the other two meet in a round to win the third place. The most successful competitor will be named the Grand Integrator!