Review for Test 4

Exam 4 will test the following concepts:

1. Techniques of Integration (55%)

   - Trig substitution and trig integrals.
   - Integration by parts.
   - Partial fractions.

2. Parametric Curves (45%)

   - Arc length.
   - Area of surfaces of revolution.
   - Polar coordinates, including area.

There are six problems on the test; they are somewhat similar to the questions on the sample test.

18.01SC Single Variable Calculus
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