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.

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