Outline for Test 8

- Converting coordinates and equations between polar form and rectangular form.

- Identifying the number of loops on a rose curve.

- Solving logarithmic and exponential functions.
- Finding asymptotes and holes in a rational function.
- Converting complex numbers to and from trig form.
- Multiplying, dividing and raising complex numbers to a power in trig form.
- Finding all the roots of a complex number using the trig form.

- Concerting a quadratic in simple form to standard form.