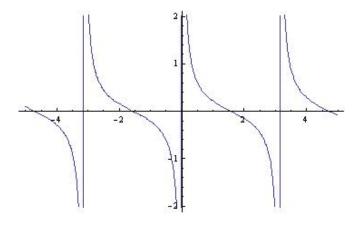
**Problem #6245** Graph  $y = \cot(\theta/3)$  and  $y = (\cot \theta)/3$  **Solution** Graph of  $y = (\cot \theta)/3$  can be obtained from known  $y = \cot \theta$  by flattening to the x-axis with coefficient 1/3.



Graph of  $y = \cot(\theta/3)$  can be obtained from  $y = \cot \theta$  by the tension with respect to the y-axis with coefficient 3

