

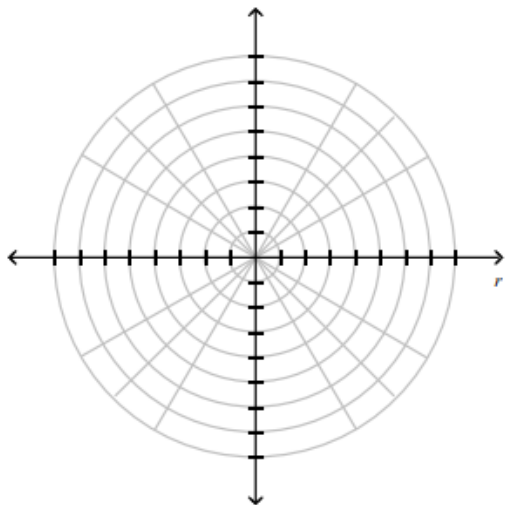
## 6-2 Homework

Pre-Calculus

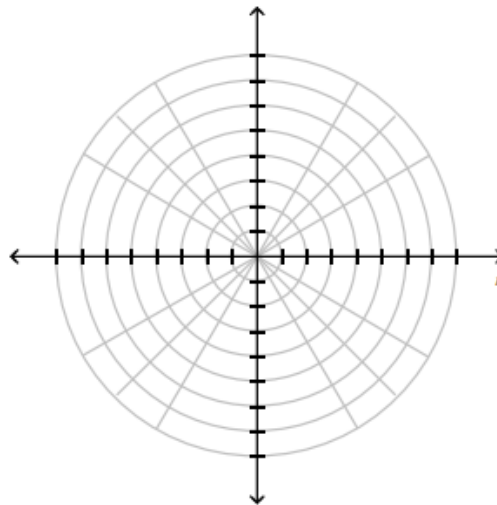
Name \_\_\_\_\_

Graph the polar equations below.

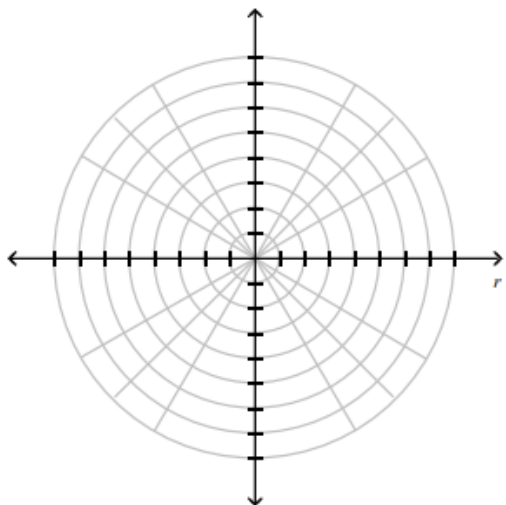
1.  $r = 2 \cos \theta$



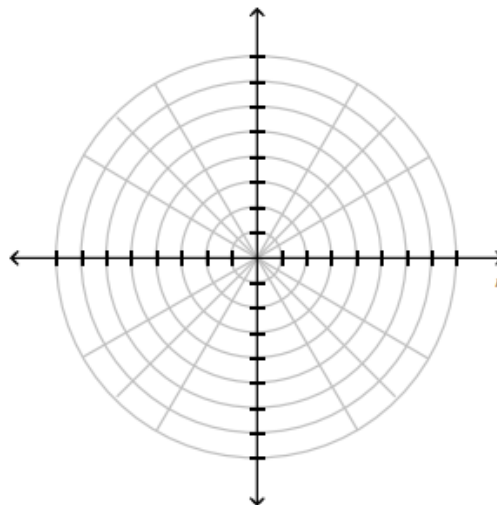
2.  $r = 1 - 3 \sin \theta$



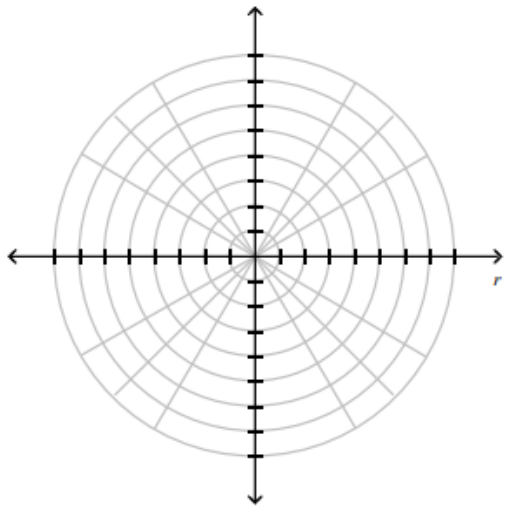
3.  $r = 1 + 2 \cos \theta$



4.  $r = 4 \sin 3\theta$



5.  $r^2 = 9 \cos 2\theta$



6.  $r^2 = 16 \sin 2\theta$

