

Math 5405 - Fall 2007

Homework # 6

Due October 11, 2007

Directions: Be sure to show all work!!

1. For the Petersen graph P , find $\gamma(P)$, $\gamma_c(P)$, $\gamma_\tau(P)$ and $i(P)$.
2. #3.1.20
3. #3.1.29
4. #3.3.7
5. #3.3.15