

Spring 2019, Math 596: Preliminary Problem Set 1
Due: Thursday, January 31st, 2019
Numerical Semigroups

Preliminary problems. These problems should be completed before discussion on Thursday.

(P1) Let $S = \langle 6, 7, 9, 11, 13 \rangle$. Compute the following.

(a) $m(S)$

(b) $e(S)$

(c) $F(S)$

(d) $\text{Ap}(S; 6)$