pg 6
5 cont

(c) $4+7k = 2 \bmod 11$

$7k = -2 \bmod 11$

$k = -22 \bmod 11$

$k = -22 + 11j$

$x = 4+7(-22+11j)$

$x = -150 + 77j$

(150)

(d) $3+7k = 2 \bmod 11$

$7k = -1 \bmod 11$

$k = -11 \bmod 11$

$k = -11 + 11j$

$x = 3+7(-11+11j)$

$x = -74 + 11j$

(74)

465, 389, 150, 74