Mathematics 124 (Winter 2009) Warm-up Exercises for January 20, 2009

(a) Find 4 numbers (2 positive and 2 negative) which are congruent to 4 modulo 11.

(b) Find 4 solutions to the equation (2 positive and 2 negative) $x \equiv 5 \pmod{3}$.

(c) 28 MOD 5 =

(d) 28 DIV 5 =

(e) -28 MOD 5 =

(f) -28 DIV 5 =