

**Math 0030    September 11, 2006    Quiz 1**

1) Multiply:  $4(2x + 5)$

2) Multiply:  $3x(4x - 3)$

3) Multiply:  $(2x + 7)(5x - 2)$

4) Divide using synthetic division:  $\frac{2x^3 - x^2 + 5x + 1}{x - 2}$