Accelerated Geometry

Extra Review Problems

**Multiply.**

1) $-\left(4x-1\right)^{2}(x-1)^{2}$

**Factor the following polynomials**

2) $40x^{6}-135x^{3}$ 3) $-2x^{4}+3x^{3}+2x-3$

**Use synthetic or long division to divide the polynomial.**

4) $\left(2x^{4}+3x^{3}+21x+4\right)÷\left(x^{2}+3x-6\right)$