**7A Cancelling Algebraic Fractions**

1. Simplify the following fractions
2. $\frac{7x^{4}-2x^{3}+6x}{x}$
3. $\frac{(x+7)(2x-1)}{(2x-1)}$
4. $\frac{x+3}{x^{2}+7x+12}$
5. $\frac{x^{2}+6x+5}{x^{2}+3x-10}$
6. $\frac{2x^{2}+11x+12}{(x+3)(x+4)}$