

## **Math Quiz on Rational Expressions, Recursive Sequences, Limits (75 points)**

- Focus on long sheet and textbook packet
- Rational expressions – like review worksheet
- Recursive Sequences
  - Requirements for recursions:
    - Seed number/engine
    - Rule
  - Remember with recursive sequences in the calculator to type the whole rule at once before you press enter
  - Also if there is a question that says for example \$100 a month you multiply that by 12 for a year; for annual interest rate compounded monthly, divide the rate by 12 so that the rate is per month.
  - Look at Recursion sheet if you need more practice