

# Welcome to Math 7x!

Mrs. Ramponi - Panthers Team



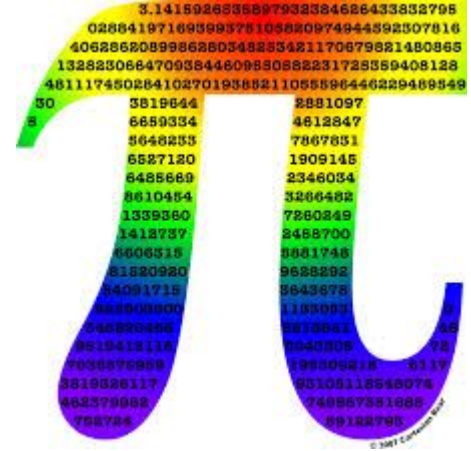
# Math 7 Units

- *Ratio & Proportion*
- *Number Sense & Number Systems*
- *Expressions & Equations*
- *Solving Equations*
- *Percent Application*
- *Probability & Statistics*
- *Geometry*

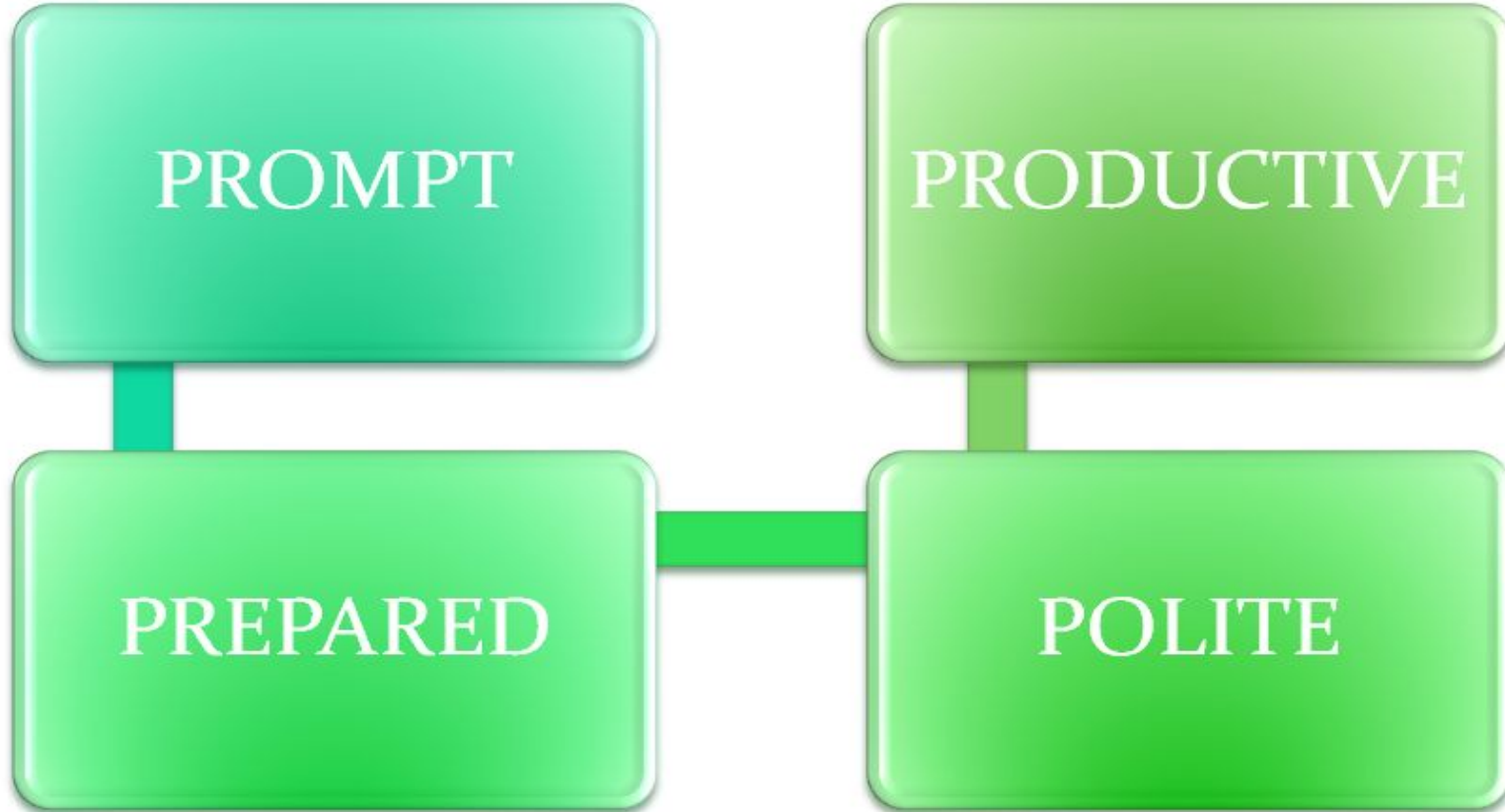


# 7x Extra Topics

- Solving Multi-Step Algebraic Equations
- Transformational Geometry
- Exponents and Negative Exponents
- Irrational Numbers, Square Roots, Cube Roots
- Volume of Cones, Cylinders, Spheres
- Pythagorean Theorem
- Graphing Linear Equations, Slope, Systems of Equations



# Daily Expectations



# Notebook



- ❖ Three-ring binder
  - Loose-leaf
  - Notes/Worksheets
  - Unit Packet: Ratios & Proportions
  - Tests/Quizzes

# Home Learning



- ❑ Assigned daily
- ❑ Checked for completion at the start of class
- ❑ All work must be shown to receive credit

# Calculator

Scientific Calculator is highly recommended - **TI-30XIIS**



# Grading Policy

- Product: 95%
    - Tests
    - Quizzes
    - Projects
  - Process: 5%
    - Completion of home Learning Assignments
    - Quality of class notes
    - Participation and effort
- ★ Math 7x students must maintain a 90% average to remain in the accelerated program.





# Exams:

- NYS Mathematics Grade 7 Assessment in April
- Final Exam in June



# Class **blog**

Please visit <http://ramponimath7x.blogspot.com>

- ★ Classwork
- ★ Home Learning
- ★ Updates

