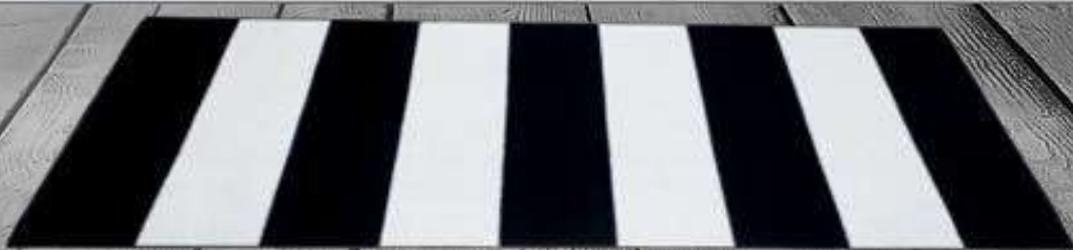


Be the **REASON**  
someone  
**SMILES** today

Click around  
to learn about class  
resources





KINDNESS  
← →  
ALWAYS  
← →  
MATTERS

**Story Graphs**

**Graphing Function  
Rules**

**Writing Function  
Rules**

**Function Notation**

**Interpreting and  
Analyzing Graphs**

**Test Day:**



Do all things with kindness

have  
→ → →  
COURAGE

LEARN

## LINEAR EQUATIONS

SLOPE

DIRECT

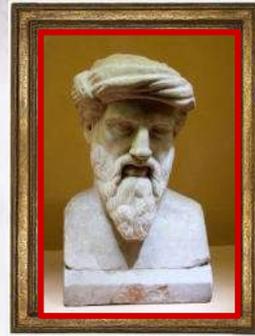
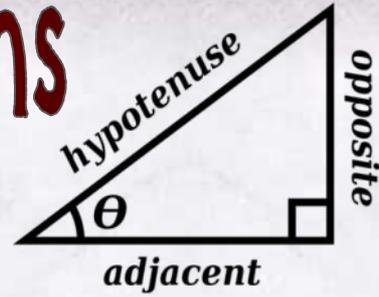
VARIATION

WRITING EQUATIONS OF LINES

GRAPHING LINES

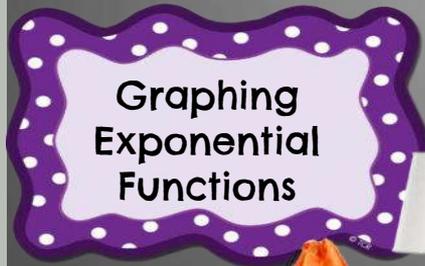
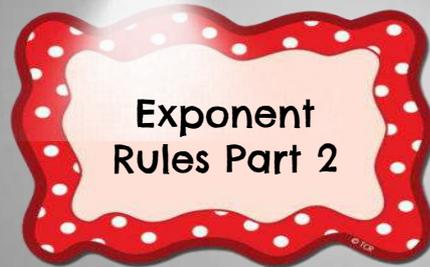
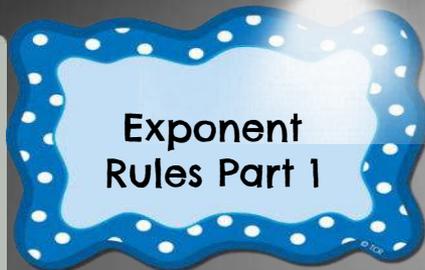


# Unit 4: Systems of Equations



# Unit 5: Exponential Functions

**Test Day:**



make **TODAY**  
ridiculously  
**AMAZING**

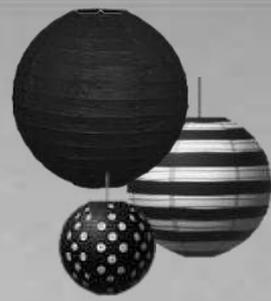
**RADICAL**  
**EXPRESSIONS**  
**TEST DAY:**

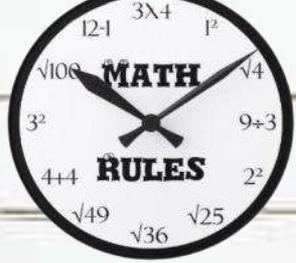
**Simplifying  
Radicals**

**Multiplying  
Radicals**

**Adding and  
Subtracting**

**Rational  
Exponents**





Day 1:  
Naming  
Adding  
Subtracting

Day 3:  
Multiplying  
FOIL

Day 2:  
Multiplying  
Factor GCF

Day 4:  
Multiplying  
Special  
Cases





$a = 1$

Grouping

$a < 1$

Special  
Cases



# Factoring Polynomials

Test Day:



adventure

just one more chapter...

ALPHABET

Aa Bb Cc Dd Ee  
 Ff Gg Hh Ii Jj  
 Kk Ll Mm Nn  
 Oo Pp Qq Rr Ss  
 Tt Uu Vv Ww  
 Xx Yy Zz ; ? !

# Quadratic Functions and Equations Test Day:

Graphing

Solving:  
 graphing  
 & square  
 roots

Solving:  
 Completing the  
 Square

Quadratic  
 Formula



HOME

PLATFORM 9 3/4



there is no place  
like our *classroom*

Dream  
BIG



KEY TO  
success

WELCOME

# APPLICATIONS WITH QUADRATICS

Transformations

Projectile  
Motion

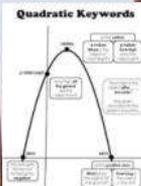
Converting  
Forms

Systems

Believe

R.N

Do all things with kindness



KINDNESS  
← →  
ALWAYS  
← →  
MATTERS

**Comparing Models**

**Scatterplots**

**Linear Regression**

**Nonlinear  
Regression**

Analyzing Models  
Test Day:



Do all things with kindness

have  
→ → →  
COURAGE

LEARN

# SEQUENCES

Arithmetic  
Sequences

Geometric  
Sequences

