


Click around
to learn about class
resources





Expressions, Equations, and Inequalities

Test Day:

MISTAKES
*are proof
that you are*
TRYING

Throw
KINDNESS
around
like
CONFETTI.

YOUR
ATTITUDE
DETERMINES YOUR
DIRECTION
➡➡➡

SIMPLIFYING
EXPRESSIONS

SOLVING
EQUATIONS
PART 1

SOLVING
EQUATIONS
PART 2

LITERAL
EQUATIONS

DIMENSIONAL
ANALYSIS

INEQUALITIES
+ INTERVAL
NOTATION





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

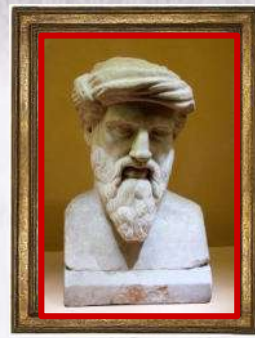
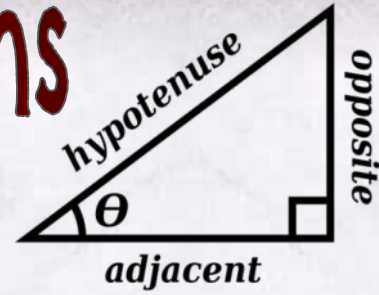
VARIATION

WRITING EQUATIONS OF LINES

GRAPHING LINES



Unit 4: Systems of Equations



Unit 5: Exponential Functions

Test Day:



Exponent
Rules Part 1

Exponent
Rules Part 2

Graphing
Exponential
Functions

Applications



make **TODAY**
ridiculously
AMAZING

RADICAL
EXPRESSIONS
TEST DAY:

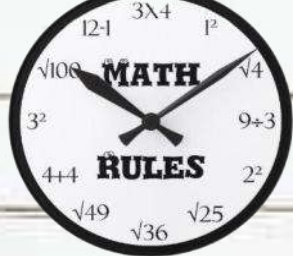
**Simplifying
Radicals**

**Multiplying
Radicals**

**Adding and
Subtracting**

**Rational
Exponents**





Operations with Polynomials TEST DAY:

Day 1:
Naming
Adding
Subtracting

Day 3:
Multiplying
FOIL


Day 2:
Multiplying
Factor GCF

Day 4:
Multiplying
Special
Cases

choose joy

LEARN





$a = 1$

Grouping

$a < 1$

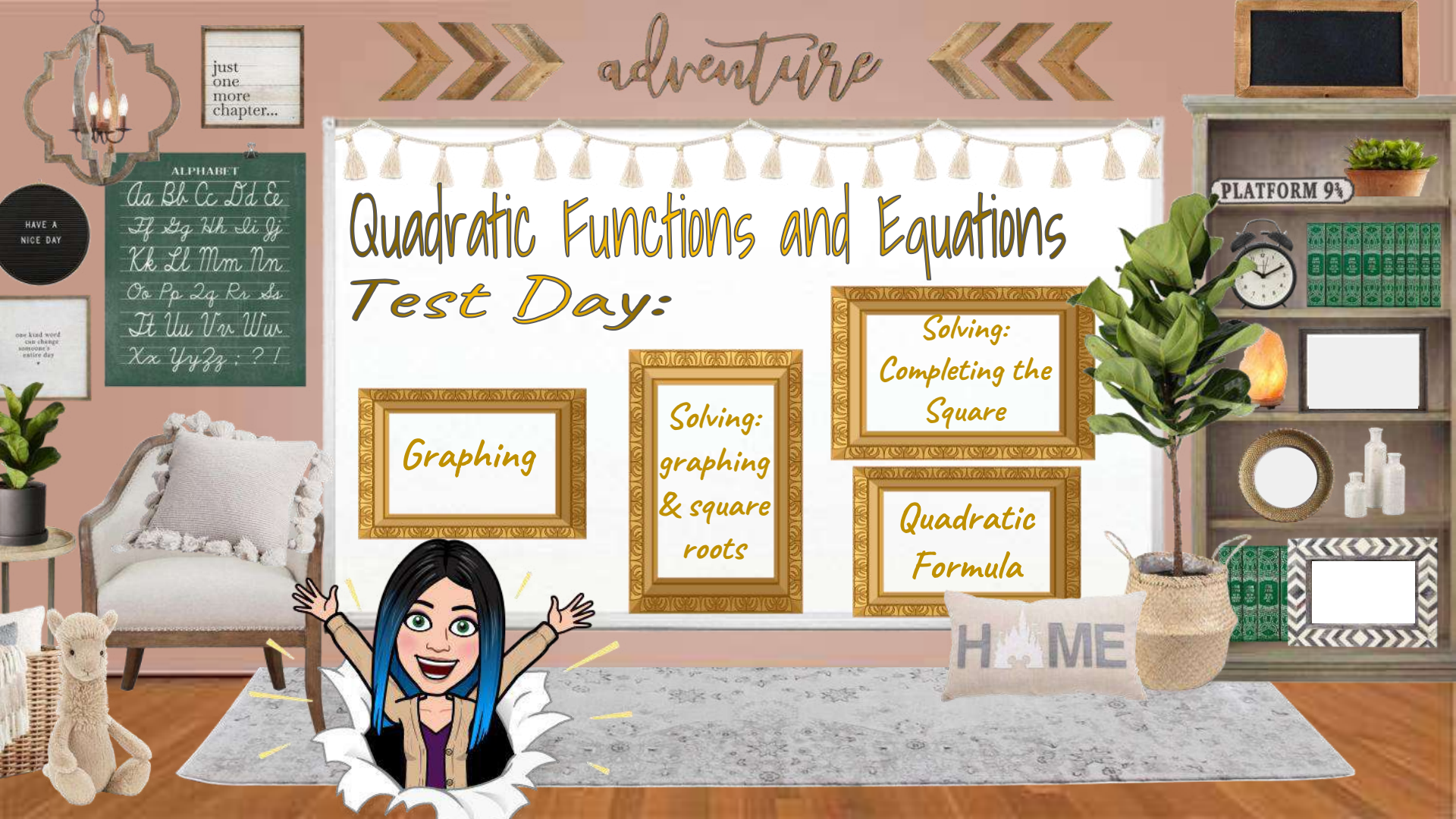
Special
Cases



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 ; ? !

HAVE A
NICE DAY

one kind word
can change
someone's
entire day

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

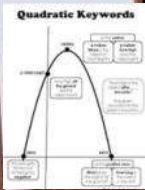
Converting
Forms

Systems

Believe

RN

Do all things with kindness



KINDNESS
← →
ALWAYS
← →
MATTERS

Comparing Models

Scatterplots

Linear Regression

**Nonlinear
Regression**



Analyzing Models
Test Day:





have
→→→
COURAGE

LEARN



Do all things with kindness

