

# Math 1 Honors Homework TRIMESTER 3

March 11, 2019 - June 14, 2019



Honors students should know both Grade 8 and Math I Standards by mid-May.

See link below: CA Math Standards

<https://www.cde.ca.gov/be/st/ss/documents/ccssmathstandardaug2013.pdf>

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HW4

M, 4/8

Finish Presentation Audience Notes for “Our City” — 20 HW points

T, 4/9

Test Corrections Completed: “Systems” and “Shapes”

W, 4/10

M3-33,34: L2A “To the What?”

Intro to Exponential Functions

Th, 4/11

SP p151, 152 — I.A. #1-6, Simple and Compound Interest

Quiz Friday: Module 3 — Exponential Functions / Simple and Compound Interest

F, 4/12

Module 5: Family Guides T1 and T2 — Discuss with your families.

M5-5,6 and M5-51-52 — Please study; prepare for Monday

Module 4: Describing Distributions — Math 1H students will return to this module at the end of the year, as time permits, after we begin Math II books in May.

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## Welcome Back!

HW 3

M, 4/1

L1 Assignment, M3-21, 22 — Finish

Constant Ratios

T, 4/2

SP p138, 139, II.A. #6-9

Analyzing Exponential Functions

Complete table; graph function; identify constant ratio and y-intercept.

W, 4/3

SP p150, IV.E. and F.

Test Corrections (SYSTEMS and SHAPES) due Tuesday 4/9. (Change)

Th, 4/4

Intro to Exponential Functions — Begin Group Project.

M3-33, 34 L2 Assignment, Finish — No Stretch. Due date changed to Thurs, 4/11.

F, 4/5

Finish Group Project before end of class. Presentations on Monday, 4/8.

All Group Members present.

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HW 2

## Last week before Spring Break!

M, 3/18

No School for Students. Test coming up on Wed.

T, 3/19

Test Tomorrow, Wednesday: Shapes on a Coordinate Plane

Finish online Pretest on Edulastic.

Give time to the Study Guide, and again, review the T4 Summary, M2-301 thru M2-306.

W, 3/20

Test Day: T4

"Family Guide" Letter to Parents: M3-5,6

Begin Module 3, Topic 1: Intro to Exponential Functions

Do Warm up: M3-7, 8, 9 — Constant Ratios

Th, 3/21

SP p134, 135, #1-6

Writing Geometric Sequences as Functions

F, 3/22

Finish L1 Assignment, M2-21, 22

"Constant Ratios"

Horizontal Asymptote: Definition is on M3-18

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HW 1

M, 3/11

Pythagorean Doodle Sheet — Finish it.

Parent Letter delivered: M2-245, 246, Topic 2: Shapes on a Coordinate Plane

Correct the Distance Formula on M2-246.

T, 3/12

SP p118, I.A. #1-4

Classifying Shapes on the Coordinate Plane

W, 3/13

SP p121, I.C. #1-4. Determine vertex D for #1-4.

Memorize Distance Formula, M2-251.

Th, 3/14

Pi Day! Celebrate Math. Eat Pi.

Memorize Midpoint Formula, M2-260.

F, 3/15

M2-265 only, L1 Assignment. Do not complete M2-266.

The Shape of Things

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HW 13            Final week of Trimester 2

M, 3/4

L4A, M2-215, 216

Working with Constraints — We began this in class 3/1/19. 10 HW points for accuracy / effort

T, 3/5

L5A, M2-225, 226

Working the System — We will begin this in class. 10 HW points for accuracy / effort

W, 3/6

Per Scott Mangers, MHS Math Department Head, we will skip Lesson 6.  
Pre-test with answers — We will begin this in class. 10 HW points for work shown.  
Study chapter summary, M2-237 thru M2-241. Study completed Assignments for Topic 3.

Th, 3/7

M2 T3 — Systems of Equations and Inequalities

Finish test that you started in class.

F, 3/8

During Friday class: Submit tests. Extra credit games. Final day of Trimester 2.

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HW 12            Trimester 2 ends on March 8, one week from this Friday.  
Keep up the great work, Honors Math.

M, 2/25

SP p101, 102, D. #1-6

Graphing Inequalities

T, 2/26

SP p103, 104, 105, E. #1-6

Graphing. Determining ordered pair solutions.

W, 2/27

SP p105, 106, III.A. #1-7

Word Problems: Systems of Linear Inequalities

Th, 2/28

SP p107, #8-12

Word Problems: Systems of Linear Inequalities

F, 3/1

T3 Summary: Mark it up. Take notes. M2-237 thru 242

Systems of Equations and Inequalities

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