

Sowers Lesson Plans

03/10/2020

	Consumer Math	Pre-Algebra
Monday	No school	No school
Tuesday	Topic: Area/Circumference of Circles In Class: Study Guide, lesson 32 Homework: Worksheet #32	Topic: The Area of a Trapezoid In Class: Study Guide, section 7-5 Homework: Section 7-5: 1, 3-7, 9-13
Wednesday	Topic: Cylinders In Class: Study Guide, lesson 33 Homework: Worksheet #33	Topic: Circles In Class: Study Guide, section 7-6 Homework :Section 7-6: 4-10, 13, 14
Thursday	Topic: Review Day In Class: In-class review Homework: None	Topic: The Size-Change Model for Multiplication In Class: Study Guide, section 7-7 Homework: Section 7-7: 1, 2, 5-8, 11-13
Friday	Pi Day Festivities	Pi Day Festivities

	Algebra I	Geometry
Monday	No school	No school
Tuesday	Topic: Representing Exponential Growth In class: Unit 5, Section 3 Homework: Unit 5, Section 3 problem set	Topic: Review Day In Class: In-class review Homework: None
Wednesday	Topic: Understanding Decay In class: Unit 5, Section 4 Homework: Unit 5, Section 4 problem set	Topic: Test Day In Class: Chapter 7 Test #2 Homework: None
Thursday	Topic: Representing Exponential Decay In class: Unit 5, Section 5 Homework: Unit 5, Section 5 problem set	Topic: Angles of Polygons In Class: Study Guide, section 8-1 Homework: Section 8-1: 4-7, 10-14, 21, 22, 29
Friday	Pi Day Festivities	Pi Day Festivities

	Algebra II	PreCalculus
Monday	No school	No school
Tuesday	Topic: Multiplying and Dividing Rational Expressions In Class: Study Guide, section 9-1 Homework: Section 9-1: 15, 18, 19, 28, 29, 33-35	Topic: The Inverse Trigonometric Functions (cont) In class: Finish Study Guide, section 5-5 Homework: Section 5-5: 1-6, 13-22, 29, 30
Wednesday	Topic: Adding and Subtracting Rational Expressions In Class: Study Guide, section 9-2 Homework: Section 9-2: 22, 25, 33-35	Topic: Right Triangle Trigonometry In class: Study Guide, section 5-6 Homework: Section 5-6: 1-3, 23, 24, 41-44, 48
Thursday	Topic: Graphing Rational Functions In Class: Study Guide, section 9-3 Homework: Section 9-3: 16-21	Topic: Review Day In Class: In-class review Homework: None
Friday	Pi Day Festivities	Pi Day Festivities

	Calculus
Monday	No school
Tuesday	Topic: The Natural Logarithm as an Integral In class: Study Guide, section 4-8

	Homework: Section 4-8: 1, 9-27 odd
Wednesday	Topic: Review Day In Class: In-class review Homework: None
Thursday	Topic: Test Day In Class: Chapter 4 Test #2 Homework: None
Friday	Pi Day Festivities

03/02/2020

	Consumer Math	Pre-Algebra
Monday	Topic: Volume/Surface Area of Rectangular Prisms In Class: Study Guide, lesson 30 Homework: Worksheet #30	Topic: Review Day In Class: In-class review Homework: None
Tuesday	Topic: Volume or Surface Area? In Class: Study Guide, lesson 31 Homework: Worksheet #31	Topic: Test Day In Class: Ch. 7 Test #1 Homework: None
Wednesday	Topic: Area/Circumference of Circles In Class: Study Guide, lesson 32 Homework: Worksheet #32	Topic: The Area of a Triangle In Class: Study Guide, section 7-4 Homework: Section 7-4: 3, 6-9, 13-15
Thursday	Topic: Cylinders In Class: Study Guide, lesson 33 Homework: Worksheet #33	Topic: The Area of a Trapezoid In Class: Study Guide, section 7-5 Homework: Section 7-5: 1, 3-7, 9-13
Friday	Topic: Review Day In Class: In-class review Homework: None	Topic: Circles In Class: Study Guide, section 7-6 Homework :Section 7-6: 4-10, 13, 14

	Algebra I	Geometry
Monday	Topic: Domain and Range (Part 1) In class: Unit 4, Section 10 Homework: Unit 4, Section 10 problem set	Topic: The Law of Cosines (cont) In Class: Finish Study Guide, section 7-7 Homework: Section 7-7: 4-10, 42
Tuesday	Topic: Domain and Range (Part 2) In class: Unit 4, Section 11 Homework: Unit 4, Section 11 problem set	Topic: Review Day In Class: In-class review Homework: None
Wednesday	Topic: Growing and Growing In class: Unit 5, Section 1 Homework: Unit 5, Section 1 problem set	Topic: Test Day In Class: Chapter 7 Test #2 Homework: None
Thursday	Topic: Patterns of Growth In class: Unit 5, Section 2 Homework: Unit 5, Section 2 problem set	Topic: Angles of Polygons In Class: Study Guide, section 8-1 Homework: Section 8-1: 4-7, 10-14, 21, 22, 29
Friday	Topic: Representing Exponential Growth In class: Unit 5, Section 3 Homework: Unit 5, Section 3 problem set	Topic: Parallelograms In Class: Study Guide, section 8-2 Homework: Section 8-2:7-12, 16-21

	Algebra II	PreCalculus
Monday	Topic: Inverse Functions and Relations In Class: Study Guide, section 7-8 Homework: Section 7-8: 20-37	Topic: The Other Trigonometric Functions and Their Graphs In class: Study Guide, section 5-4 Homework: Section 5-4: 3-21 odd, 29-37 odd
Tuesday	Topic: Review Day In Class: In-class review Homework: None	Topic: The Inverse Trigonometric Functions In class: Study Guide, section 5-5 Homework: Section 5-5: 1-6, 13-22, 29, 30

Wednesday	Topic: Test Day In Class: Chapter 7 Test #2 Homework: None	Topic: Right Triangle Trigonometry In class: Study Guide, section 5-6 Homework: Section 5-6: 1-3, 23, 24, 41-44, 48
Thursday	Topic: Multiplying and Dividing Rational Expressions In Class: Study Guide, section 9-1 Homework: Section 9-1: 15, 18, 19, 28, 29, 33-35	Topic: Review Day In Class: In-class review Homework: None
Friday	Topic: Adding and Subtracting Rational Expressions In Class: Study Guide, section 9-2 Homework: Section 9-2: 22, 25, 33-35	Topic: Test Day In Class: Chapter 5 Test #2 Homework: None

	Calculus
Monday	Topic: Integration by Substitution In class: Study Guide, section 4-6 Homework: Section 4-6: 1-27 odd
Tuesday	Topic: The Natural Logarithm as an Integral In class: Study Guide, section 4-8 Homework: Section 4-8: 1, 9-27 odd
Wednesday	Topic: Review Day In Class: In-class review Homework: None
Thursday	Topic: Test Day In Class: Chapter 4 Test #2 Homework: None
Friday	Topic: Area Between Curves In class: Study Guide, section 5-1 Homework: Section 5-1: 1, 3, 5, 7, 11, 19, 21

02/24/2020

	Consumer Math	Pre-Algebra
Monday	Topic: Review Day In Class: In-class review Homework: None	Topic: The Area Model for Multiplication (cont) In Class: Finish Study Guide, section 7-1 Homework: Section 7-1: 3-7, 11, 22, 23
Tuesday	Topic: Test Day In Class: Test #15 Homework: None	Topic: Multiplication of Fractions In Class: Study Guide, section 7-2 Homework: Section 7-2: 4-8, 10-15, 19, 22
Wednesday	Topic: Volume/Surface Area of Rectangular Prisms In Class: Study Guide, lesson 30 Homework: Worksheet #30	Topic: The Distributive Property In Class: Study Guide, section 7-3 Homework: Section 7-3: 4-9, 15, 18, 19
Thursday	Topic: Volume or Surface Area? In Class: Study Guide, lesson 31 Homework: Worksheet #31	Topic: Review Day In Class: In-class review Homework: None
Friday	No school	No school

	Algebra I	Geometry
Monday	Topic: Review Day In Class: In-class review Homework: None	Topic: The Law of Sines In Class: Study Guide, section 7-6 Homework: Section 7-6: 4-11, 15, 33
Tuesday	Topic: Test Day In Class: Unit 4 Test Homework: None	Topic: The Law of Cosines In Class: Study Guide, section 7-7 Homework: Section 7-7: 4-10, 42

Wednesday	Topic: Domain and Range (Part 1) In class: Unit 4, Section 10 Homework: Unit 4, Section 10 problem set	Topic: Review Day In Class: In-class review Homework: None
Thursday	Topic: Domain and Range (Part 2) In class: Unit 4, Section 11 Homework: Unit 4, Section 11 problem set	Topic: Test Day In Class: Chapter 7 Test #2 Homework: None
Friday	No school	No school

	Algebra II	PreCalculus
Monday	Topic: Solving Equations Using Quadratic Techniques (cont) In Class: Finish Study Guide, section 7-3 Homework: Section 7-3: 11-21	Topic: The Graphs of the Sine and Cosine Functions In class: Study Guide, section 5-3 Homework: Section 5-3: 5-10, 31-36
Tuesday	Topic: Operations on Functions In Class: Study Guide, section 7-7 Homework: Section 7-7: 4, 5, 8-12	Topic: Review Day In Class: In-class review Homework: None
Wednesday	Topic: Inverse Functions and Relations In Class: Study Guide, section 7-8 Homework: Section 7-8: 20-37	Topic: Test Day In Class: Chapter 5 Test #1 Homework: None
Thursday	Topic: Review Day In Class: In-class review Homework: None	Topic: The Other Trigonometric Functions and Their Graphs In class: Study Guide, section 5-4 Homework: Section 5-4: 3-21 odd, 29-37 odd
Friday	No school	No school

	Calculus
Monday	Topic: Review Day In Class: In-class review Homework: None
Tuesday	Topic: Test Day In Class: Chapter 4 Test #1 Homework: None
Wednesday	Topic: The Fundamental Theorem of Calculus In class: Study Guide, section 4-5 Homework: Section 4-5: 1-17 odd
Thursday	Topic: Integration by Substitution In class: Study Guide, section 4-6 Homework: Section 4-6: 1-27 odd
Friday	No school

02/17/2020

	Consumer Math	Pre-Algebra
Monday	Topic: Perimeter/Area of Rectangles In Class: Study Guide, lesson 28 Homework: Worksheet #28	Topic: Review Day In Class:Review worksheet Homework: Finish worksheet
Tuesday	Topic: Buying Flooring In Class: Study Guide, lesson 29 Homework: Worksheet #29	Topic: Test Day In Class: Chapter 6 Test #2 Homework: None
Wednesday	Topic: Review Day In Class: In-class review Homework: None	Topic: The Area Model for Multiplication In Class: Study Guide, section 7-1 Homework: Section 7-1: 3-7, 11, 22, 23
Thursday	Topic: Test Day	Topic: Multiplication of Fractions

	In Class: Test #15 Homework: None	In Class: Study Guide, section 7-2 Homework: Section 7-2: 4-8, 10-15, 19, 22
Friday	No school	No school

	Algebra I	Geometry
Monday	Topic: Interpreting and Creating Graphs In class: Unit 4, Section 8 Homework: Unit 4, Section 8 problem set	Topic: Angles of Elevation and Depression (cont) In Class: Finish Study Guide, section 7-5 Homework: Section 7-5: 8-11, 20-23
Tuesday	Topic: Comparing Graphs In class: Unit 4, Section 9 Homework: Unit 4, Section 9 problem set	Topic: The Law of Sines In Class: Study Guide, section 7-6 Homework: Section 7-6: 4-11, 15, 33
Wednesday	Topic: Review Day In Class: In-class review Homework: None	Topic: The Law of Cosines In Class: Study Guide, section 7-7 Homework: Section 7-7: 4-10, 42
Thursday	Topic: Test Day In Class: Unit 4 Test Homework: None	Topic: Review Day In Class: In-class review Homework: None
Friday	No school	No school

	Algebra II	PreCalculus
Monday	Topic: Polynomial Functions (cont) In Class: Finish Study Guide, section 7-1 Homework: Section 7-1: 5-15	Topic: The Sine and Cosine Functions (cont) In class: Finish Study Guide, section 5-2 Homework: Section 5-2: 3-21 odd, 71, 72, 89, 91, 93
Tuesday	Topic: Graphing Polynomial Functions In Class: Study Guide, section 7-2 Homework: Section 7-2: 13-16, 19, 20	Topic: The Graphs of the Sine and Cosine Functions In class: Study Guide, section 5-3 Homework: Section 5-3: 5-10, 31-36
Wednesday	Topic: Solving Equations Using Quadratic Techniques In Class: Study Guide, section 7-3 Homework: Section 7-3: 11-21	Topic: Review Day In Class: In-class review Homework: None
Thursday	Topic: Operations on Functions In Class: Study Guide, section 7-7 Homework: Section 7-7: 4, 5, 8-12	Topic: Test Day In Class: Chapter 5 Test #1 Homework: None
Friday	No school	No school

	Calculus
Monday	Topic: Sums and Sigma Notation (cont) In class: Finish Study Guide, section 4-2 Homework: Section 4-2: 1, 5-17 odd
Tuesday	Topic: Area Under a Curve In class: Study Guide, section 4-3 Homework: Section 4-3: 1-4, 15-18
Wednesday	Topic: Review Day In Class: In-class review Homework: None
Thursday	Topic: Test Day In Class: Chapter 4 Test #1 Homework: None
Friday	No school

02/10/2020

	Consumer Math	Pre-Algebra
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Monday	Topic: Powers In Class: Study Guide, lesson 26 Homework: Worksheet #26	Topic: Properties of Parallelograms (cont) In class: Finish Study Guide, Section 6-7 Homework: Section 6-7: 1, 2, 4-9, 11
Tuesday	Topic: Order of Operations In Class: Study Guide, lesson 27 Homework: Worksheet #27	Topic: The Triangle-Sum Property In class: Study Guide, Section 6-8 Homework: Section 6-8: 2-6, 9, 10, 13, 15
Wednesday	Topic: Perimeter/Area of Rectangles In Class: Study Guide, lesson 28 Homework: Worksheet #28	Topic: Calculating the Distance Between Points In Class: Study Guide, Section 6-9 Homework: Section 6-9: 3-13, 17
Thursday	Topic: Buying Flooring In Class: Study Guide, lesson 29 Homework: Worksheet #29	Topic: Review Day In Class:Review worksheet Homework: Finish worksheet
Friday	Topic: Review Day In Class: In-class review Homework: None	Topic: Test Day In Class: Chapter 6 Test #2 Homework: None

	Algebra I	Geometry
Monday	Topic:Using Function Notation to Describe Rules (Part 2) In class: Unit 4, Section 5 Homework: Unit 4, Section 5 problem set	Topic: Trigonometry (cont) In Class: Finish Study Guide, section 7-4 Homework: Section 7-4:8-14, 43-49
Tuesday	Topic: Features of Graphs In class: Unit 4, Section 6 Homework: Unit 4, Section 6 problem set	Topic: Angles of Elevation and Depression In Class: Study Guide, section 7-5 Homework: Section 7-5: 8-11, 20-23
Wednesday	Topic: Using Graphs to Find Average Rate of Change In class: Unit 4, Section 7 Homework: Unit 4, Section 7 problem set	Topic: The Law of Sines In Class: Study Guide, section 7-6 Homework: Section 7-6: 4-11, 15, 33
Thursday	Topic: Interpreting and Creating Graphs In class: Unit 4, Section 8 Homework: Unit 4, Section 8 problem set	Topic: The Law of Cosines In Class: Study Guide, section 7-7 Homework: Section 7-7: 4-10, 42
Friday	Topic: Comparing Graphs In class: Unit 4, Section 9 Homework: Unit 4, Section 9 problem set	Topic: Review Day In Class: In-class review Homework: None

	Algebra II	PreCalculus
Monday	Topic: Review Day In Class: In-class review Homework: None	Topic: Angles and Their Measurements In class: Study Guide, section 5-1 Homework: Section 5-1: 11-27 odd, 41-44, 49-52, 99
Tuesday	Topic: Test Day In Class: Chapter 10 Test #2 Homework: None	Topic: The Sine and Cosine Functions In class: Study Guide, section 5-2 Homework: Section 5-2: 3-21 odd, 71, 72, 89, 91, 93
Wednesday	Topic: Polynomial Functions In Class: Study Guide, section 7-1 Homework: Section 7-1: 5-15	Topic: The Graphs of the Sine and Cosine Functions In class: Study Guide, section 5-3 Homework: Section 5-3: 5-10, 31-36
Thursday	Topic: Graphing Polynomial Functions In Class: Study Guide, section 7-2 Homework: Section 7-2: 13-16, 19, 20	Topic: Review Day In Class: In-class review Homework: None
Friday	Topic: Solving Equations Using Quadratic Techniques In Class: Study Guide, section 7-3 Homework: Section 7-3: 11-21	Topic: Test Day In Class: Chapter 5 Test #1 Homework: None

	Calculus
Monday	Topic: Activity Day

	In class: Optimization and Rates of Change Activity Homework: None
Tuesday	Topic: Antiderivatives In class: Study Guide, section 4-1 Homework: Section 4-1: 5-19 odd
Wednesday	Topic: Sums and Sigma Notation In class: Study Guide, section 4-2 Homework: Section 4-2: 1, 5-17 odd
Thursday	Topic: Area Under a Curve In class: Study Guide, section 4-3 Homework: Section 4-3: 1-4, 15-18
Friday	Topic: Review Day In Class: In-class review Homework: None

01/27/2020

	Consumer Math	Pre-Algebra
Monday	Topic: Writing an Equation (cont) In class: Finish Study Guide, lesson 38 Homework: Workshop 38: 1-6, 8-10	Topic: Review Day In Class: In-class review Homework: None
Tuesday	Topic: Review Day In class: In-class review Homework: None	Topic: Test Day In Class: Chapter 6 Test #1 Homework: None
Wednesday	Topic: Test Day In Class: Test #7 Homework: None	Topic: Angles and Parallel Lines In class: Study Guide, Section 6-6 Homework: Section 6-6: 1-6, 9-15, 17-20
Thursday	Topic: Powers In Class: Study Guide, lesson 26 Homework: Worksheet #26	Topic: Properties of Parallelograms In class: Study Guide, Section 6-7 Homework: Section 6-7: 1, 2, 4-9, 11
Friday	Topic: Order of Operations In Class: Study Guide, lesson 27 Homework: Worksheet #27	Topic: The Triangle-Sum Property In class: Study Guide, Section 6-8 Homework: Section 6-8: 2-6, 9, 10, 13, 15

	Algebra I	Geometry
Monday	Topic: Interpreting and Using Function Notation (cont) In class: Finish Unit 4, Section 3 Homework: Unit 4, Section 3 problem set	Topic: Review Day In Class: In-class review Homework: None
Tuesday	Topic:Using Function Notation to Describe Rules (Part 1) In class: Unit 4, Section 4 Homework: Unit 4, Section 4 problem set	Topic: Test Day In Class: Chapter 7 Test #1 Homework: None
Wednesday	Topic:Using Function Notation to Describe Rules (Part 2) In class: Unit 4, Section 5 Homework: Unit 4, Section 5 problem set	Topic: Trigonometry In Class: Study Guide, section 7-4 Homework: Section 7-4:8-14, 43-49
Thursday	Topic: Features of Graphs In class: Unit 4, Section 6 Homework: Unit 4, Section 6 problem set	Topic: Angles of Elevation and Depression In Class: Study Guide, section 7-5 Homework: Section 7-5: 8-11, 20-23
Friday	Topic: Using Graphs to Find Average Rate of Change In class: Unit 4, Section 7 Homework: Unit 4, Section 7 problem set	Topic: The Law of Sines In Class: Study Guide, section 7-6 Homework: Section 7-6: 4-11, 15, 33

	Algebra II	PreCalculus
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Monday	Topic: Common Logarithms In Class: Study Guide, section 10-4 Homework: Section 10-4: 4-7, 9, 10, 13-15, 28, 30	Topic: More Equations and Applications (cont) In class: Finish Study Guide, section 4-4 Homework: Section 4-4: 1-7 odd, 11-17 odd, 23, 25, 27, 55, 61
Tuesday	Topic: Base e and Natural Logarithms In Class: Study Guide, section 10-5 Homework: Section 10-5: 4-11, 13, 14, 16, 17, 38, 39	Topic: Review Day In Class: In-class review Homework: None
Wednesday	Topic: Exponential Growth and Decay In Class: Study Guide, section 10-6 Homework: Section 10-6: 4-12	Topic: Test Day In Class: Ch. 4 Test Homework: None
Thursday	Topic: Review Day In Class: In-class review Homework: None	Topic: Angles and Their Measurements In class: Study Guide, section 5-1 Homework: Section 5-1: 11-27 odd, 41-44, 49-52, 99
Friday	Topic: Test Day In Class: Chapter 10 Test #2 Homework: None	Topic: The Sine and Cosine Functions In class: Study Guide, section 5-2 Homework: Section 5-2: 3-21 odd, 71, 72, 89, 91, 93

	Calculus
Monday	Topic: Rates of Change in Economics and the Sciences In class: Study Guide, section 3-9 Homework: Section 3-9: 1, 3, 7, 9, 45
Tuesday	Topic: Activity Day In class: Optimization and Rates of Change Activity Homework: None
Wednesday	Topic: Antiderivatives In class: Study Guide, section 4-1 Homework: Section 4-1: 5-19 odd
Thursday	Topic: Sums and Sigma Notation In class: Study Guide, section 4-2 Homework: Section 4-2: 1, 5-17 odd
Friday	Topic: Area Under a Curve In class: Study Guide, section 4-3 Homework: Section 4-3: 1-4, 15-18

01/21/2020

	Consumer Math	Pre-Algebra
Monday	No school	No school
Tuesday	Topic: Looking for a Pattern In class: Study Guide, lesson 34 Homework: Workshop 34: 1-10, 13-15, 19	Topic: Translations In class: Study Guide, Section 6-1 Homework: Section 6-1: 1-4, 9-12, 14, 18
Wednesday	Topic: Using Guess and Check In class: Study Guide, lesson 35 Homework: Workshop 35: 1-4, 6, 7, 9, 10	Topic: Reflections and Reflection Symmetry In class: Study Guide, Section 6-2 Homework: Section 6-2: 1, 3, 11-15, 18
Thursday	Topic: Using Simple Algebraic Operations In class: Study Guide, lesson 36 Homework: Workshop 36: 1-9, 15	Topic: Rotations and Rotation Symmetry In class: Study Guide, Section 6-3 Homework: Section 6-3: 1-4, 7-10, 13, 14
Friday	Topic: Working Backward In class: Study Guide, lesson 37 Homework: Workshop 37: 1-6, 8, 11, 12	Topic: Tessellations In class: Study Guide, Section 6-4 Homework: Section 6-4: 2-5, 9, 10

	Algebra I	Geometry
Monday	No school	No school
Tuesday	Topic: Quiz Day In Class: Unit 3 Quiz Homework: None	Topic: Geometric Mean In Class: Study Guide, section 7-1 Homework: Section 7-1: 4-7, 21-23, 27, 28, 41
Wednesday	Topic: Describing and Graphing Situations In class: Unit 4, Section 1 Homework: Unit 4, Section 1 problem set	Topic: The Pythagorean Theorem and its Converse In Class: Study Guide, section 7-2 Homework: Section 7-2: 4-6, 12-19
Thursday	Topic: Function Notation In class: Unit 4, Section 2 Homework: Unit 4, Section 2 problem set	Topic: Special Right Triangles In Class: Study Guide, section 7-3 Homework: Section 7-3: 4-8, 13-16
Friday	Topic: Interpreting and Using Function Notation In class: Unit 4, Section 3 Homework: Unit 4, Section 3 problem set	Topic: Review Day In Class: In-class review Homework: None

	Algebra II	PreCalculus
Monday	No school	No school
Tuesday	Topic: Exponential Functions (cont) In Class: Finish Study Guide, section 10-1 Homework: Section 10-1: 2-5, 7-12, 19-20	Topic: Logarithmic Functions and Their Applications In class: Study Guide, section 4-2 Homework: Section 4-2: 9-12, 17-23 odd, 43-51 odd, 65, 67, 69
Wednesday	Topic: Logarithms and Logarithmic Functions In Class: Study Guide, section 10-2 Homework: Section 10-2: 4-9, 11-13, 18	Topic: Rules of Logarithms In class: Study Guide, section 4-3 Homework: Section 4-3: 1-21 odd, 49, 51, 53, 67, 69, 71
Thursday	Topic: Properties of Logarithms In Class: Study Guide, section 10-3 Homework: Section 10-3: 13-16, 21-28	Topic: More Equations and Applications In class: Study Guide, section 4-4 Homework: Section 4-4: 1-7 odd, 11-17 odd, 23, 25, 27, 55, 61
Friday	Topic: Review Day In class: In-class review Homework: None	Topic: Review Day In Class: In-class review Homework: None

	Calculus
Monday	No school
Tuesday	Topic: Optimization (cont) In class: Finish Study Guide, section 3-7 Homework: Section 3-7: 3-11 odd, 27, 31
Wednesday	Topic: Related Rates In class: Study Guide, section 3-8 Homework: Section 3-8: 1, 3, 5, 9, 21, 27
Thursday	Topic: Rates of Change in Economics and the Sciences In class: Study Guide, section 3-9 Homework: Section 3-9: 1, 3, 7, 9, 45
Friday	Topic: Activity Day In class: Optimization and Rates of Change Activity Homework: None

01/13/2020

	Consumer Math	Pre-Algebra
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Monday	Topic: Constructing a Table (cont) In class: Finish Study Guide, lesson 33 Homework: Workshop 33: 1-5, 7	Topic: The Triangle Inequality In class: Study Guide, section 5-10 Homework: Section 5-10: 2-7, 9, 12
Tuesday	Topic: Review Day In class: Review Worksheet Homework: Finish Worksheet	Topic: Review Day In Class: Review worksheet Homework: Finish worksheet
Wednesday	Topic: Test Day In class: Test # 6 Homework: None	Topic: Test Day In Class: Chapter 5 Test Homework: None
Thursday	Topic: Looking for a Pattern In class: Study Guide, lesson 34 Homework: Workshop 34: 1-10, 13-15, 19	Topic: Translations In class: Study Guide, Section 6-1 Homework: Section 6-1: 1-4, 9-12, 14, 18
Friday	Topic: Using Guess and Check In class: Study Guide, lesson 35 Homework: Workshop 35: 1-4, 6, 7, 9, 10	Topic: Reflections and Reflection Symmetry In class: Study Guide, Section 6-2 Homework: Section 6-2: 1, 3, 11-15, 18

	Algebra I	Geometry
Monday	Topic: Fitting Lines (cont) In class: Unit 3, Section 5 Homework: Unit 3, Section 5 problem set	Topic: Review Day In Class: In-class review Homework: None
Tuesday	Topic: The Correlation Coefficient In class: Unit 3, Section 7 Homework: Unit 3, Section 7 problem set	Topic: Test Day In Class: Chapter 6 Test Homework: None
Wednesday	Topic: Review Day In Class: In-class review Homework: None	Topic: Geometric Mean In Class: Study Guide, section 7-1 Homework: Section 7-1: 4-7, 21-23, 27, 28, 41
Thursday	Topic: Quiz Day In Class: Unit 3 Quiz Homework: None	Topic: The Pythagorean Theorem and its Converse In Class: Study Guide, section 7-2 Homework: Section 7-2: 4-6, 12-19
Friday	Topic: Describing and Graphing Situations In class: Unit 4, Section 1 Homework: Unit 4, Section 1 problem set	Topic: Special Right Triangles In Class: Study Guide, section 7-3 Homework: Section 7-3: 4-8, 13-16

	Algebra II	PreCalculus
Monday	Topic: Review Day In Class: In-class review Homework: None	Topic: Exponential Functions and Their Applications (cont) In class: Study Guide, section 4-1, part 2 Homework: Section 4-1: 85, 86, 89, 91, 92, 95
Tuesday	Topic: Test Day In Class: Chapter 6 Test #2 Homework: None	Topic: Logarithmic Functions and Their Applications In class: Study Guide, section 4-2 Homework: Section 4-2: 9-12, 17-23 odd, 43-51 odd, 65, 67, 69
Wednesday	Topic: Exponential Functions In Class: Study Guide, section 10-1 Homework: Section 10-1: 2-5, 7-12, 19-20	Topic: Rules of Logarithms In class: Study Guide, section 4-3 Homework: Section 4-3: 1-21 odd, 49, 51, 53, 67, 69, 71
Thursday	Topic: Logarithms and Logarithmic Functions In Class: Study Guide, section 10-2 Homework: Section 10-2: 4-9, 11-13, 18	Topic: More Equations and Applications In class: Study Guide, section 4-4 Homework: Section 4-4: 1-7 odd, 11-17 odd, 23, 25, 27, 55, 61
Friday	Topic: Properties of Logarithms In Class: Study Guide, section 10-3 Homework: Section 10-3: 13-16, 21-28	Topic: Review Day In Class: In-class review Homework: None

	Calculus
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Monday	Topic: Test Day In Class: Chapter 3 Test #2 Homework: None
Tuesday	Topic: Optimization In class: Study Guide, section 3-7 Homework: Section 3-7: 3-11 odd, 27, 31
Wednesday	Topic: Related Rates In class: Study Guide, section 3-8 Homework: Section 3-8: 1, 3, 5, 9, 21, 27
Thursday	Topic: Rates of Change in Economics and the Sciences In class: Study Guide, section 3-9 Homework: Section 3-9: 1, 3, 7, 9, 45
Friday	Topic: Activity Day In class: Optimization and Rates of Change Activity Homework: None

01/06/2020

	Consumer Math	Pre-Algebra
Monday	Topic: Multiple Operations (cont) In class: Finish Study Guide, lesson 31 Homework: Workshop 32:1-16	Topic: Understanding $x + y = k$ In class: Study Guide, section 5-7 Homework: Section 5-7: 3, 5-7, 10, 11, 16, 18, 19
Tuesday	Topic: Using Estimation In class: Study Guide, lesson 32 Homework: Workshop 33: 1-3, 5-15	Topic: Adding and Probabilities In class: Study Guide, section 5-8 Homework: Section 5-8: 1, 8, 9, 11-13
Wednesday	Topic: Constructing a Table In class: Study Guide, lesson 33 Homework: Workshop 33: 1-5, 7	Topic: Introduction to Constructions In class: Discuss section 5-9 Homework: None
Thursday	Topic: Review Day In class: Review Worksheet Homework: Finish Worksheet	Topic: The Triangle Inequality In class: Study Guide, section 5-10 Homework: Section 5-10: 2-7, 9, 12
Friday	Topic: Test Day In class: Test # 6 Homework: None	Topic: Review Day In Class: Review worksheet Homework: Finish worksheet

	Algebra I	Geometry
Monday	Topic: Associations in Categorical Data (cont) In class: Finish Unit 3, Section 3 Homework: Unit 3, Section 3 problem set	Topic: Similar Triangles (cont) In Class: Finish Study Guide, section 6-3 Homework: Section 6-3: 4-15
Tuesday	Topic: Linear Models In class: Unit 3, Section 4 Homework: Unit 3, Section 4 problem set	Topic: Parallel Lines and Proportional Parts In Class: Study Guide, section 6-4 Homework: Section 6-4: 4, 5, 10-17
Wednesday	Topic: Fitting Lines In class: Unit 3, Section 5 Homework: Unit 3, Section 5 problem set	Topic: Parts of Similar Triangles In Class: Study Guide, section 6-5 Homework: Section 6-5: 3-7, 22-25
Thursday	Topic: Residuals In class: Unit 3, Section 6 Homework: Unit 3, Section 6 problem set	Topic: Review Day In Class: In-class review Homework: None
Friday	Topic: The Correlation Coefficient In class: Unit 3, Section 7 Homework: Unit 3, Section 7 problem set	Topic: Test Day In Class: Chapter 6 Test Homework: None

	Algebra II	PreCalculus
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Monday	Topic: Quadratic Formula/Discriminant (cont) In Class: Finish Study Guide, section 6-5 Homework: Section 6-5: 14-22	Topic: Rational Functions and Inequalities (cont) In class: Finish Study Guide, section 3-7 Homework: Section 3-7: 18-22, 29-33
Tuesday	Topic: Analyzing Graphs of Quadratic Functions In Class: Study Guide, section 6-6 Homework: Section 6-6: 15-18, 28, 29, 39-41, 48-50	Topic: Exponential Functions and Their Applications In class: Study Guide, section 4-1 Homework: Section 4-1: 13-16, 47-57 odd
Wednesday	Topic: Review Day In Class: In-class review Homework: None	Topic: Exponential Functions and Their Applications (cont) In class: Study Guide, section 4-1, part 2 Homework: Section 4-1: 85, 86, 89, 91, 92, 95
Thursday	Topic: Test Day In Class: Chapter 6 Test #2 Homework: None	Topic: Logarithmic Functions and Their Applications In class: Study Guide, section 4-2 Homework: Section 4-2: 9-12, 17-23 odd, 43-51 odd, 65, 67, 69
Friday	Topic: Exponential Functions In Class: Study Guide, section 10-1 Homework: Section 10-1: 2-5, 7-12, 19-20	Topic: Rules of Logarithms In class: Study Guide, section 4-3 Homework: Section 4-3: 1-21 odd, 49, 51, 53, 67, 69, 71

	Calculus
Monday	Topic: Overview of Curve Sketching (cont) In class: Finish Study Guide, section 3-6 Homework: Section 3-6:1-7 odd, 17
Tuesday	Topic: Review Day In class: In-class review Homework: None
Wednesday	Topic: Test Day In Class: Chapter 3 Test #2 Homework: None
Thursday	Topic: Optimization In class: Study Guide, section 3-7 Homework: Section 3-7: 3-11 odd, 27, 31
Friday	Topic: Related Rates In class: Study Guide, section 3-8 Homework: Section 3-8: 1, 3, 5, 9, 21, 27

12/16/2019

	Consumer Math	Pre-Algebra
Monday	Topic: Using the Four-Step Method (cont) In class: Finish Study Guide, lesson 29 Homework: Workshop 29: 1-8, 10, 11	Topic: Division of Algebraic Fractions In class: Study Guide, section 5-2 Homework: Section 5-2: 3-11, 14, 16-19
Tuesday	Topic: Identifying Information In class: Study Guide, lesson 30 Homework: Workshop 30: 1-15	Topic: Solving $x + a = b$ In class: Study Guide, section 5-5 Homework: Section 5-5: 1, 5-10, 12, 15, 16
Wednesday	Topic: Multiple Operations In class: Study Guide, lesson 31 Homework: Workshop 32:1-16	Topic: Solving $x + a < b$ In class: Study Guide, section 5-6 Homework: Section 5-6: 1, 2, 7, 8, 11-16
Thursday	Topic: Using Estimation In class: Study Guide, lesson 32 Homework: Workshop 33: 1-3, 5-15	Topic: Understanding $x + y = k$ In class: Study Guide, section 5-7 Homework: Section 5-7: 3, 5-7, 10, 11, 16, 18, 19
Friday	Last day before break	Last day before break

	Algebra I	Geometry
Monday	Topic: Two-Way Tables (cont) In class: Finish Unit 3, Section 1 Homework: Unit 3, Section 1 problem set	Topic: Proportions In Class: Study Guide, section 6-1 Homework: Section 6-1: 4-10, 13, 28-30, 34
Tuesday	Topic: Relative Frequency Tables In class: Unit 3, Section 2 Homework: Unit 3, Section 2 problem set	Topic: Similar Polygons In Class: Study Guide, section 6-2 Homework: Section 6-2: 4-9, 12, 13, 27-37
Wednesday	Topic: Associations in Categorical Data In class: Unit 3, Section 3 Homework: Unit 3, Section 3 problem set	Topic: Similar Triangles In Class: Study Guide, section 6-3 Homework: Section 6-3: 4-15
Thursday	Topic: Linear Models In class: Unit 3, Section 4 Homework: Unit 3, Section 4 problem set	Topic: Parallel Lines and Proportional Parts In Class: Study Guide, section 6-4 Homework: Section 6-4: 4, 5, 10-17
Friday	Last day before break	Last day before break

	Algebra II	PreCalculus
Monday	Topic: Test Day In class: Ch. 6 Test #1 Homework: None	Topic: Complex Numbers In class: Study Guide, section 3-2 Homework: Section 3-2: 9-27 odd, 33, 35, 41, 43, 51, 53, 73, 75
Tuesday	Topic: Completing the Square In Class: Study Guide, section 6-4 Homework: Section 6-4: 14-18, 34-38	Topic: Zeroes of Polynomial Functions In class: Study Guide, section 3-3 Homework: Section 3-3: 1-11 odd, 19-27 odd
Wednesday	Topic: Quadratic Formula/Discriminant In Class: Study Guide, section 6-5 Homework: Section 6-5: 14-22	Topic: Zeroes of Polynomial Functions (cont) In class: Finish Study Guide, section 3-3 Homework: Section 3-3: 43-51
Thursday	Topic: Analyzing Graphs of Quadratic Functions In Class: Study Guide, section 6-6 Homework: Section 6-6: 15-18, 28, 29, 39-41, 48-50	Topic: Rational Functions and Inequalities In class: Study Guide, section 3-7 Homework: Section 3-7: 18-22, 29-33
Friday	Last day before break	Last day before break

	Calculus
Monday	Topic: Increasing and Decreasing Functions (cont) In class: Finish Study Guide, section 3-4 Homework: Section 3-4: 1-19 odd
Tuesday	Topic: Concavity and the Second Derivative Test In class: Study Guide, section 3-5 Homework: Section 3-5: 1-13 odd, 37, 39
Wednesday	Topic: Overview of Curve Sketching In class: Study Guide, section 3-6 Homework: Section 3-6: 1-7 odd, 17
Thursday	Topic: Review Day In class: In-class review Homework: None
Friday	Last day before break

12/09/2019

	Consumer Math	Pre-Algebra
Monday	Topic: Scientific Notation (cont) In class: Finish Study Guide, lesson 28 Homework: Workshop 28: 1-27	Topic: Classifying Shapes (cont) In class: Finish Study Guide, section 4-8 Homework: Section 4-8: 4-6, 9, 12-19, 21-23

Tuesday	Topic: Review Day In class: Review Worksheet Homework: Finish worksheet	Topic: Classifying Numbers In class: Study Guide, section 4-9 Homework: Section 4-9: 1, 2, 7-9, 13-16
Wednesday	Topic: Test Day In class: Test #5 Homework: None	Topic: Review Day In class: Review worksheet Homework: Finish worksheet
Thursday	Topic: Using the Four-Step Method In class: Study Guide, lesson 29 Homework: Workshop 29: 1-8, 10, 11	Topic: Test Day In class: Ch. 4 Test Homework: None
Friday	Topic: Identifying Information In class: Study Guide, lesson 30 Homework: Workshop 30: 1-15	Topic: Division of Algebraic Fractions In class: Study Guide, section 5-2 Homework: Section 5-2: 3-11, 14, 16-19

	Algebra I	Geometry
Monday	Topic: Test Day (cont) In class: Finish Unit 2 Test Homework: None	Topic: Test Day (cont) In class: Finish Chapter 4 Test Homework: None
Tuesday	Topic: Solutions to Inequalities in One Variable In class: Unit 2, Section 19 Homework: Unit 2, Section 19 problem set	Topic: Inequalities and Triangles In class: Study Guide, section 5-2 Homework: Sections 5-2: 4-6, 10-22
Wednesday	Topic: Graphing Linear Equations in Two Variables In class: Unit 2, Section 21 Homework: Unit 2, Section 21 problem set	Topic: The Triangle Inequality In class: Study Guide, section 5-4 Homework: Sections 5-4: 14-20, 26-32, 38
Thursday	Topic: Two-Way Tables In class: Unit 3, Section 1 Homework: Unit 3, Section 1 problem set	Topic: Proportions In Class: Finish Study Guide, section 6-1 Homework: Section 6-1: 4-10, 13, 28-30, 34
Friday	Topic: Relative Frequency Tables In class: Unit 3, Section 2 Homework: Unit 3, Section 2 problem set	Topic: Similar Polygons In Class: Study Guide, section 6-2 Homework: Section 6-2: 4-9, 12, 13, 27-37

	Algebra II	PreCalculus
Monday	Topic: Solving Quadratic Functions by Graphing In Class: Study Guide, section 6-2 Homework: Section 6-2: 4-7, 14-20	Topic: Review Day In Class: In-class review Homework: None
Tuesday	Topic: Solving Quadratic Functions by Factoring In Class: Study Guide, section 6-3 Homework: Section 6-3: 14-23, 32, 34, 35	Topic: Test Day In class: Chapter 2, Test #2 Homework: None
Wednesday	Topic: Finding the Intersection of a Line and a Parabola In Class: Study Guide, section 6-3.5 Homework: Worksheet	Topic: Quadratic Functions and Inequalities In class: Study Guide, section 3-1 Homework: Section 3-1: 33-38
Thursday	Topic: Review Day In class: In-class review Homework: None	Topic: Complex Numbers In class: Study Guide, section 3-2 Homework: Section 3-2: 9-27 odd, 33, 35, 41, 43, 51, 53, 73, 75
Friday	Topic: Test Day In class: Ch. 6 Test #1 Homework: None	Topic: Zeroes of Polynomial Functions In class: Study Guide, section 3-3 Homework: Section 3-3: 1-11 odd, 19-27 odd

	Calculus
Monday	Topic: Review Day In Class: In-class review

	Homework: None
Tuesday	Topic: Test Day In Class: Ch. 3 Test #1 Homework: None
Wednesday	Topic: Increasing and Decreasing Functions In class: Study Guide, section 3-4 Homework: Section 3-4: 1-19 odd
Thursday	Topic: Concavity and the Second Derivative Test In class: Study Guide, section 3-5 Homework: Section 3-5: 1-13 odd, 37, 39
Friday	Topic: Overview of Curve Sketching In class: Study Guide, section 3-6 Homework: Section 3-6: 1-7 odd, 17

12/02/2019

	Consumer Math	Pre-Algebra
Monday	Topic: Estimation: Compatible Numbers In class: Study Guide, lesson 26 Homework: Workshop 26: 1-33 odd	Topic: The Basic Figures of Geometry (cont) In class: Finish Study Guide, section 4-5 Homework: Section 4-5: 1, 2, 6-8, 10-16, 20
Tuesday	Topic: Estimation: Clustering In class: Study Guide, lesson 27 Homework: Workshop 27: 1-21 odd	Topic: Unions and Basic Geometric Shapes In class: Study Guide, section 4-6 Homework: Section 4-6: 1 (no c), 2, 3, 10-12, 14, 17, 18
Wednesday	Topic: Scientific Notation In class: Study Guide, lesson 28 Homework: Workshop 28: 1-27	Topic: What Makes a Good Definition? In class: Study Guide, section 4-7 Homework: Section 4-7: 2-6, 8, 16
Thursday	Topic: Review Day In class: Review Worksheet Homework: Finish worksheet	Topic: Classifying Shapes In class: Study Guide, section 4-8 Homework: Section 4-8: 4-6, 9, 12-19, 21-23
Friday	Topic: Test Day In class: Test #5 Homework: None	Topic: Classifying Numbers In class: Study Guide, section 4-9 Homework: Section 4-9: 1, 2, 7-9, 13-16

	Algebra I	Geometry
Monday	Topic: Systems of Linear Equations and Their Solutions In class: Unit 2, Section 17 Homework: Unit 2, Section 17 problem set	Topic: Isosceles Triangles (cont) In class: Finish Study Guide, section 4-6 Homework: Section 4-6: 9-20, 27
Tuesday	Topic: Review Day In class: In class review Homework: None	Topic: Review Day In class: In class review Homework: None
Wednesday	Topic: Test Day In class: Unit 2 Test Homework: None	Topic: Test Day In class: Chapter 4 Test Homework: None
Thursday	Topic: Representing Situations with Inequalities In class: Unit 2, Section 18 Homework: Unit 2, Section 18 problem set	Topic: Inequalities and Triangles In class: Study Guide, section 5-2 Homework: Sections 5-2: 4-6, 10-22
Friday	Topic: Solutions to Inequalities in One Variable In class: Unit 2, Section 19 Homework: Unit 2, Section 19 problem set	Topic: The Triangle Inequality In class: Study Guide, section 5-4 Homework: Sections 5-4: 14-20, 26-32, 38

	Algebra II	PreCalculus
Monday	Topic: Review Day In Class: In-class review Homework: None	Topic: Constructing Functions with Variation In class: Study Guide, section 2-6 Homework: Section 2-6: 21-25, 29-31, 49, 52
Tuesday	Topic: Test Day In class: Ch. 5 Test #2 Homework: None	Topic: Review Day In Class: In-class review Homework: None
Wednesday	Topic: Graphing Quadratic Functions In Class: Study Guide, section 6-1 Homework: Section 6-1: 2-6	Topic: Test Day In class: Chapter 2, Test #2 Homework: None
Thursday	Topic: Solving Quadratic Functions by Graphing In Class: Study Guide, section 6-2 Homework: Section 6-2: 4-7, 14-20	Topic: Quadratic Functions and Inequalities In class: Study Guide, section 3-1 Homework: Section 3-1: 33-38
Friday	Topic: Solving Quadratic Functions by Factoring In Class: Study Guide, section 6-3 Homework: Section 6-3: 14-23, 32, 34, 35	Topic: Complex Numbers In class: Study Guide, section 3-2 Homework: Section 3-2: 9-27 odd, 33, 35, 41, 43, 51, 53, 73, 75

	Calculus
Monday	Topic: Linear Approximations and Newton's Method (cont) In class: Finish Study Guide, section 3-1 Homework: Section 3-1: 1-7 odd, 21, 23
Tuesday	Topic: Indeterminate Forms and L'Hopital's Rule In class: Study Guide, section 3-2 Homework: Section 3-2: 1-15 odd, 19, 21, 23, 39
Wednesday	Topic: Maximum and Minimum Values In class: Study Guide, section 3-3 Homework: Section 3-3: 1, 5-21 odd
Thursday	Topic: Review Day In Class: In-class review Homework: None
Friday	Topic: Test Day In Class: Ch. 3 Test #1 Homework: None

11/25/2019

	Consumer Math	Pre-Algebra
Monday	Topic: Estimation: Rounding In class: Study Guide, lesson 24 Homework: Workshop 24: 1-5, 7-23 odd	Topic: Union and Intersection of Sets In class: Study Guide, section 4-4 Homework: Section 4-4: 1, 3, 4a, 4c, 7, 9, 10, 15, 16
Tuesday	Topic: Estimation: Front End In class: Study Guide, lesson 25 Homework: Workshop 25: 1-18	Topic: The Basic Figures of Geometry In class: Study Guide, section 4-5 Homework: Section 4-5: 1, 2, 6-8, 10-16, 20
Wednesday	Topic: Estimation: Compatible Numbers In class: Study Guide, lesson 26 Homework: Workshop 26: 1-33 odd	Topic: Unions and Basic Geometric Shapes In class: Study Guide, section 4-6 Homework: Section 4-6: 1 (no c), 2, 3, 10-12, 14, 17, 18
Thursday	No school. Happy Thanksgiving!	No school. Happy Thanksgiving!
Friday	No school.	No school.

	Algebra I	Geometry
Monday	Topic: Solving Systems by Elimination (Part 2) In class: Unit 2, Section 15 Homework: Unit 2, Section 15 problem set	Topic: Proving Congruence: ASA, AAS (cont) In class: Finish Study Guide, section 4-5 Homework: Section 4-5: 9-15 odd
Tuesday	Topic: Solving Systems by Elimination (Part 3) In class: Unit 2, Section 16 Homework: Unit 2, Section 16 problem set	Topic: Isosceles Triangles In class: Study Guide, section 4-6 Homework: Section 4-6: 9-20, 27
Wednesday	Topic: Systems of Linear Equations and Their Solutions In class: Unit 2, Section 17 Homework: Unit 2, Section 17 problem set	Topic: Review Day In class: In class review Homework: None
Thursday	No school. Happy Thanksgiving!	No school. Happy Thanksgiving!
Friday	No school.	No school.

	Algebra II	PreCalculus
Monday	Topic: Complex Numbers (cont) In Class: Finish Study Guide, section 5-9 Homework: Section 5-9: 4-17	Topic: Inverse Functions In class: Study Guide, section 2-5 Homework: Section 2-5: 39-44, 47, 48, 53, 54, 56
Tuesday	Topic: Review Day In Class: In-class review Homework: None	Topic: Constructing Functions with Variation In class: Study Guide, section 2-6 Homework: Section 2-6: 21-25, 29-31, 49, 52
Wednesday	Topic: Test Day In class: Ch. 5 Test #2 Homework: None	Topic: Review Day In Class: In-class review Homework: None
Thursday	No school. Happy Thanksgiving!	No school. Happy Thanksgiving!
Friday	No school.	No school.

	Calculus
Monday	Topic: Linear Approximations and Newton's Method In class: Study Guide, section 3-1 Homework: Section 3-1: 1-7 odd, 21, 23
Tuesday	Topic: Indeterminate Forms and L'Hopital's Rule In class: Study Guide, section 3-2 Homework: Section 3-2: 1-15 odd, 19, 21, 23, 39
Wednesday	Topic: Maximum and Minimum Values In class: Study Guide, section 3-3 Homework: Section 3-3: 1, 5-21 odd
Thursday	No school. Happy Thanksgiving!
Friday	No school.

11/18/2019

	Consumer Math	Pre-Algebra
Monday	Topic: Metric System In class: Study Guide, lesson 22 Homework: Workshop 22: 1-43 odd	Topic: Always, Sometimes, and Never (cont) In class: Finish Study Guide, section 4-1 Homework: Section 4-1: 5, 6, 11, 13, 15-17, 20

Tuesday	Topic: Conversion of International Currency: Rates of Exchange In class: Study Guide, lesson 23 Homework: Workshop 23: 1-14	Topic: Properties of Numbers In class: Study Guide, section 4-2 Homework: Section 4-2: 2-6, 10-12, 15-21
Wednesday	Topic: Review Day In class: Review Worksheet Homework: Finish worksheet	Topic: If-Then Statements In class: Study Guide, section 4-3 Homework: Section 4-3: 3, 4, 6, 11, 12, 14, 15, 18
Thursday	Topic: Test Day In class: Test # 4 Homework: None	Topic: Union and Intersection of Sets In class: Study Guide, section 4-4 Homework: Section 4-4: 1, 3, 4a, 4c, 7, 9, 10, 15, 16
Friday	Topic: Estimation: Rounding In class: Study Guide, lesson 24 Homework: Workshop 24: 1-5, 7-23 odd	Topic: The Basic Figures of Geometry In class: Study Guide, section 4-5 Homework: Section 4-5: 1, 2, 6-8, 10-16, 20

	Algebra I	Geometry
Monday	Topic: Solving Systems by Substitution (cont) In class: Finish Unit 2, Section 13 Homework: Unit 2, Section 13 problem set	Topic: Proving Congruence: SSS, SAS (cont) In class: Finish Study Guide, section 4-4 Homework: Section 4-4: 3, 4, 7, 8, 16, 22-25
Tuesday	Topic: Solving Systems by Elimination (Part 1) In class: Unit 2, Section 14 Homework: Unit 2, Section 14 problem set	Topic: Proving Congruence: ASA, AAS In class: Study Guide, section 4-5 Homework: Section 4-5: 9-15 odd
Wednesday	Topic: Solving Systems by Elimination (Part 2) In class: Unit 2, Section 15 Homework: Unit 2, Section 15 problem set	Topic: Isosceles Triangles In class: Study Guide, section 4-6 Homework: Section 4-6: 9-20, 27
Thursday	Topic: Solving Systems by Elimination (Part 3) In class: Unit 2, Section 16 Homework: Unit 2, Section 16 problem set	Topic: Review Day In class: In class review Homework: None
Friday	Topic: Systems of Linear Equations and Their Solutions In class: Unit 2, Section 17 Homework: Unit 2, Section 17 problem set	Topic: Test Day In class: Chapter 4 Test Homework: None

	Algebra II	PreCalculus
Monday	Topic: Rational Exponents In Class: Study Guide, section 5-7 Homework: Section 5-7: 21-32, 41-46	Topic: Review Day In class: In-class review Homework: None
Tuesday	Topic: Radical Equations In Class: Study Guide, section 5-8 Homework: Section 5-8: 13-24	Topic: Test Day In class: Ch. 2 Test #1 Homework: None
Wednesday	Topic: Complex Numbers In Class: Study Guide, section 5-9 Homework: Section 5-9: 4-17	Topic: Operations With Functions In class: Study Guide, section 2-4 Homework: Section 2-4: 21-28, 43-48
Thursday	Topic: Review Day In Class: In-class review Homework: None	Topic: Inverse Functions In class: Study Guide, section 2-5 Homework: Section 2-5: 39-44, 47, 48, 53, 54, 56
Friday	Topic: Test Day In class: Ch. 5 Test #2 Homework: None	Topic: Constructing Functions with Variation In class: Study Guide, section 2-6 Homework: Section 2-6: 21-25, 29-31, 49, 52

	Calculus
Monday	Topic: The Mean Value Theorem In class: Study Guide, section 2-9 Homework: Section 2-9: 9-16, 29-34
Tuesday	Topic: Review Day In class: In class review Homework: None
Wednesday	Topic: Test Day In class: Ch. 2 Test #3 Homework: None
Thursday	Topic: Linear Approximations and Newton's Method In class: Study Guide, section 3-1 Homework: Section 3-1: 1-7 odd, 21, 23
Friday	Topic: Indeterminate Forms and L'Hopital's Rule In class: Study Guide, section 3-2 Homework: Section 3-2: 1-15 odd, 19, 21, 23, 39

11/12/2019

	Consumer Math	Pre-Algebra
Monday	No school	No school
Tuesday	Topic: Constructing Graphs In class: Study Guide, lesson 20 Homework: Workshop 20: 1-6	Topic: Review Day In class: Review Worksheet Homework: Finish Worksheet
Wednesday	Topic: Units of Measurement In class: Study Guide, lesson 21 Homework: Workshop 21: 1-43 odd	Topic: Test Day In class: Ch. 3 Test Homework: None
Thursday	Topic: Metric System In class: Study Guide, lesson 22 Homework: Workshop 22: 1-43 odd	Topic: Always, Sometimes, and Never In class: Study Guide, section 4-1 Homework: Section 4-1: 5, 6, 11, 13, 15-17, 20
Friday	Topic: Conversion of International Currency: Rates of Exchange In class: Study Guide, lesson 23 Homework: Workshop 23: 1-14	Topic: Properties of Numbers In class: Study Guide, section 4-2 Homework: Section 4-2: 2-6, 10-12, 15-21

	Algebra I	Geometry
Monday	No school	No school
Tuesday	Topic: Connecting Equations to Graphs (Part 2) In class: Unit 2, Section 11 Homework: Unit 2, Section 11 problem set	Topic: Angles of Triangles In class: Study Guide, section 4-2 Homework: Section 4-2: 3-24
Wednesday	Topic: Writing and Graphing Systems of Linear Equations In class: Unit 2, Section 12 Homework: Unit 2, Section 12 problem set	Topic: Congruent Triangles In class: Study Guide, section 4-3 Homework: Section 4-3: 9-11, 13, 22-25, 29, 30
Thursday	Topic: Solving Systems by Substitution In class: Unit 2, Section 13 Homework: Unit 2, Section 13 problem set	Topic: Proving Congruence: SSS, SAS In class: Study Guide, section 4-4 Homework: Section 4-4: 3, 4, 7, 8, 16, 22-25
Friday	Topic: Solving Systems by Elimination (Part 1) In class: Unit 2, Section 14	Topic: Proving Congruence: ASA, AAS In class: Study Guide, section 4-5 Homework: Section 4-5: 9-15 odd

	Homework: Unit 2, Section 14 problem set	
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	Algebra II	PreCalculus
Monday	No school	No school
Tuesday	Topic: Roots of Real Numbers (cont) In Class: Finish Study Guide, section 5-5 Homework: Section 5-5: 28-35, 38-41	Topic: Multiple Transformations In class: Study Guide, section 2-3 Homework: Section 2-3: 17-24, 29, 31, 51, 53, 59, 61
Wednesday	Topic: Radical Expressions In Class: Study Guide, section 5-6 Homework: Section 5-6: 15-20, 27-32, 35, 36, 41-45	Topic: Review Day In class: In-class review Homework: None
Thursday	Topic: Rational Exponents In Class: Study Guide, section 5-7 Homework: Section 5-7: 21-32, 41-46	Topic: Test Day In class: Ch. 2 Test #1 Homework: None
Friday	Topic: Radical Equations In Class: Study Guide, section 5-8 Homework: Section 5-8: 13-24	Topic: Operations With Functions In class: Study Guide, section 2-4 Homework: Section 2-4: 21-28, 43-48

	Calculus
Monday	No school
Tuesday	Topic: Implicit Differentiation and Inverse Trigonometric Functions In class: Study Guide, section 2-8 Homework: Section 2-8: 1-15 odd, 29-35 odd
Wednesday	Topic: The Mean Value Theorem In class: Study Guide, section 2-9 Homework: Section 2-9: 9-16, 29-34
Thursday	Topic: Review Day In class: In class review Homework: None
Friday	Topic: Test Day In class: Ch. 2 Test #3 Homework: None

11/04/2019

	Consumer Math	Pre-Algebra
Monday	Topic: Reading Tables and Charts In class: Study Guide, lesson 18 Homework: Workshop 18: 1-19	Topic: Square Roots (cont) In class: Finish Study Guide, section 3-8 Homework: Section 3-8: 1, 2, 7-10, 13-17, 19, 20, 22
Tuesday	Topic: Reading Graphs In class: Study Guide, lesson 19 Homework: Workshop 19: 1-16	Topic: Probability In class: Study Guide, section 3-9 Homework: Section 3-9: 2-5, 7-15 odd
Wednesday	Topic: Constructing Graphs In class: Study Guide, lesson 20 Homework: Workshop 20: 1-6	Topic: Review Day In class: Review Worksheet Homework: Finish Worksheet
Thursday	Topic: Units of Measurement In class: Study Guide, lesson 21 Homework: Workshop 21: 1-43 odd	Topic: Test Day In class: Ch. 3 Test Homework: None
Friday	Topic: Metric System In class: Study Guide, lesson 22 Homework: Workshop 22: 1-43 odd	Topic: Always, Sometimes, and Never In class: Study Guide, section 4-1 Homework: Section 4-1: 5, 6, 11, 13, 15-17, 20

	Algebra I	Geometry
Monday	Topic: Which Variable to Solve for? (Part 2) (cont) In class: Finish Unit 2, Section 9 Homework: Unit 2, Section 9 problem set	Topic: Review Day In class: In-class review Homework: None
Tuesday	Topic: Connecting Equations to Graphs (Part 1) In class: Unit 2, Section 10 Homework: Unit 2, Section 10 problem set	Topic: Test Day In class: Ch. 3 Test Homework: None
Wednesday	Topic: Connecting Equations to Graphs (Part 2) In class: Unit 2, Section 11 Homework: Unit 2, Section 11 problem set	Topic: Classifying Triangles In class: Study Guide, section 4-1 Homework: Section 4-1: 3-11, 13-18
Thursday	Topic: Writing and Graphing Systems of Linear Equations In class: Unit 2, Section 12 Homework: Unit 2, Section 12 problem set	Topic: Angles of Triangles In class: Study Guide, section 4-2 Homework: Section 4-2: 3-24
Friday	Topic: Solving Systems by Substitution In class: Unit 2, Section 13 Homework: Unit 2, Section 13 problem set	Topic: Congruent Triangles In class: Study Guide, section 4-3 Homework: Section 4-3: 9-11, 13, 22-25, 29, 30

	Algebra II	PreCalculus
Monday	Topic: Factoring Polynomials (cont) In Class: Finish Study Guide, section 5-4 Homework: Section 5-4: 4-14	Topic: Graphs of Relations and Functions (cont) In class: Finish Study Guide, section 2-2 Homework: Section 2-2: 1, 5, 8, 11, 17, 23, 28, 34-36
Tuesday	Topic: Review Day In Class: In-class review Homework: None	Topic: Multiple Transformations In class: Study Guide, section 2-3 Homework: Section 2-3: 17-24, 29, 31, 51, 53, 59, 61
Wednesday	Topic: Test Day In class: Ch. 5 Test #1 Homework: None	Topic: Review Day In class: In-class review Homework: None
Thursday	Topic: Roots of Real Numbers In Class: Study Guide, section 5-5 Homework: Section 5-5: 28-35, 38-41	Topic: Test Day In class: Ch. 2 Test #1 Homework: None
Friday	Topic: Radical Expressions In Class: Study Guide, section 5-6 Homework: Section 5-6: 15-20, 27-32, 35, 36, 41-45	Topic: Operations With Functions In class: Study Guide, section 2-4 Homework: Section 2-4: 21-28, 43-48

	Calculus
Monday	Topic: Review Day In class: In class review Homework: None
Tuesday	Topic: Test Day In class: Ch. 2 Test #2 Homework: None
Wednesday	Topic: Derivatives of Exponential and Logarithmic Functions In class: Study Guide, section 2-7 Homework: Section 2-7: 1-17 odd, 23, 39, 43
Thursday	Topic: Implicit Differentiation and

	Inverse Trigonometric Functions In class: Study Guide, section 2-8 Homework: Section 2-8: 1-15 odd, 29-35 odd
Friday	Topic: The Mean Value Theorem In class: Study Guide, section 2-9 Homework: Section 2-9: 9-16, 29-34

10/28/2019

	Consumer Math	Pre-Algebra
Monday	Topic: Elapsed Time In class: Study Guide, lesson 17 Homework: Workshop 17: 1-13, 15-23 odd, 25-27	Topic: Fraction-Decimal Equivalence (cont) In class: Finish Study Guide, section 3-5 Homework: Section 3-5: 1, 3, 4, 9, 10, 15
Tuesday	Topic: Review Day In class: Review Worksheet Homework: Finish Worksheet	Topic: Fractions, Decimals, and Percents In class: Study Guide, section 3-6 Homework: Section 3-6: 3-14, 17-21, 23, 24
Wednesday	Topic: Test Day In class: Test #3 Homework: None	Topic: Using Percents In class: Study Guide, section 3-7 Homework: Section 3-7: 1, 2, 5-16, 18
Thursday	Topic: Reading Tables and Charts In class: Study Guide, lesson 18 Homework: Workshop 18: 1-19	Topic: Square Roots In class: Study Guide, section 3-8 Homework: Section 3-8: 1, 2, 7-10, 13-17, 19, 20, 22
Friday	Topic: Reading Graphs In class: Study Guide, lesson 19 Homework: Workshop 19: 1-16	Topic: Probability In class: Study Guide, section 3-9 Homework: Section 3-9: 2-5, 7-15 odd

	Algebra I	Geometry
Monday	Topic: Equivalent Equations (cont) In class: Finish Unit 2, Section 6 Homework: Unit 2, Section 6 problem set	Topic: Equations of Lines In class: Study Guide, section 3-4 Homework: Section 3-4: 4-14, 38, 39
Tuesday	Topic: Explaining Steps for Rewriting Equations In class: Unit 2, Section 7 Homework: Unit 2, Section 7 problem set	Topic: Proving Lines Parallel In class: Study Guide, section 3-5 Homework: Section 3-5: 4-8, 13-16, 25-28
Wednesday	Topic: Which Variable to Solve for? (Part 1) In class: Unit 2, Section 8 Homework: Unit 2, Section 8 problem set	Topic: Perpendiculars and Distance In class: Study Guide, section 3-6 Homework: Section 3-6: 11-13, 19-22, 25, 26
Thursday	Topic: Which Variable to Solve for? (Part 2) In class: Unit 2, Section 9 Homework: Unit 2, Section 9 problem set	Topic: Review Day In class: In-class review Homework: None
Friday	Topic: Connecting Equations to Graphs (Part 1) In class: Unit 2, Section 10 Homework: Unit 2, Section 10 problem set	Topic: Test Day In class: Ch. 3 Test Homework: None

	Algebra II	PreCalculus
Monday	Topic: Dividing Polynomials In Class: Study Guide, section 5-3 Homework: Section 5-3: 4-14, 51	Topic: Function Notation In class: Study Guide, section 2-1 part 2 Homework: Section 2-1: 49-65 odd, 69, 73, 75, 77
Tuesday	Topic: Factoring Polynomials In Class: Study Guide, section 5-4 Homework: Section 5-4: 4-14	Topic: Graphs of Relations and Functions In class: Study Guide, section 2-2 Homework: Section 2-2: 1, 5, 8, 11, 17, 23, 28,

		34-36
Wednesday	Topic: Review Day In Class: In-class review Homework: None	Topic: Multiple Transformations In class: Study Guide, section 2-3 Homework: Section 2-3: 17-24, 29, 31, 51, 53, 59, 61
Thursday	Topic: Test Day In class: Ch. 5 Test #1 Homework: None	Topic: Review Day In class: In-class review Homework: None
Friday	Topic: Roots of Real Numbers In Class: Study Guide, section 5-5 Homework: Section 5-5: 28-35, 38-41	Topic: Test Day In class: Ch. 2 Test #1 Homework: None

	Calculus
Monday	Topic: Computation of Derivatives: The Product and Quotient Rules (cont) In class: Finish Study Guide, section 2-4 Homework: Section 2-4:1-13 odd
Tuesday	Topic: The Chain Rule In class: Study Guide, section 2-5 Homework: Section 2-5: 1-13 odd, 19, 25, 35, 37
Wednesday	Topic: Derivatives of Trigonometric Functions In class: Study Guide, section 2-6 Homework: Section 2-6: 3-17 odd, 37
Thursday	Topic: Review Day In class: In class review Homework: None
Friday	Topic: Test Day In class: Ch. 2 Test #2 Homework: None

10/21/2019

	Consumer Math	Pre-Algebra
Monday	Topic: Negative Numbers: Adding and Subtracting (cont) In class: Finish Study Guide, lesson 15 Homework: Workshop 15: 1-28	Topic: Adding and Subtracting Fractions (cont) In class: Finish Study Guide, section 3-3 Homework: Section 3-3: 1, 3-7, 11, 14, 15, 17
Tuesday	Topic: Average (Mean) In class: Study Guide, lesson 16 Homework: Workshop 16: 1-33 odd	Topic: Estimating by Rounding In class: Study Guide, section 3-4 Homework: Section 3-4: 4-6, 9, 12, 15, 17
Wednesday	Topic: Elapsed Time In class: Study Guide, lesson 17 Homework: Workshop 17: 1-13, 15-23 odd, 25-27	Topic: Fraction-Decimal Equivalence In class: Study Guide, section 3-5 Homework: Section 3-5: 1, 3, 4, 9, 10, 15
Thursday	Topic: Review Day In class: Review Worksheet Homework: Finish Worksheet	Topic: Fractions, Decimals, and Percents In class: Study Guide, section 3-6 Homework: Section 3-6: 3-14, 17-21, 23, 24
Friday	No school	No school

	Algebra I	Geometry
Monday	Topic: Equations and Their Solutions (cont) In class: Finish Unit 2, Section 4 Homework: Unit 2, Section 4 problem set	Topic: Angles and Parallel Lines (cont) In class: Finish Study Guide, section 3-2 Homework: Section 3-2: 5-11, 14-25, 34, 38

Tuesday	Topic: Equations and Their Graphs In class: Unit 2, Section 5 Homework: Unit 2, Section 5 problem set	Topic: Slopes of Lines In class: Study Guide, section 3-3 Homework: Section 3-3: 4-9, 15-24
Wednesday	Topic: Equivalent Equations In class: Unit 2, Section 6 Homework: Unit 2, Section 6 problem set	Topic: Equations of Lines In class: Study Guide, section 3-4 Homework: Section 3-4: 4-14, 38, 39
Thursday	Topic: Explaining Steps for Rewriting Equations In class: Unit 2, Section 7 Homework: Unit 2, Section 7 problem set	Topic: Proving Lines Parallel In class: Study Guide, section 3-5 Homework: Section 3-5: 4-8, 13-16, 25-28
Friday	No school	No school

	Algebra II	PreCalculus
Monday	Topic: Monomials (cont) In class: Finish Study Guide, section 5-1 Homework: 4-12, 38-40, 44-46, 50-53, 60	Topic: Functions In class: Study Guide, section 2-1 part 1 Homework: Section 2-1: 1, 5, 11-13, 17-19, 25, 26, 29, 41, 42
Tuesday	Topic: Polynomials In class: Study Guide, section 5-2 Homework: Sections 5-2: 4-15, 18-21, 50	Topic: Function Notation In class: Study Guide, section 2-1 part 2 Homework: Section 2-1: 49-65 odd, 69, 73, 75, 77
Wednesday	Topic: Dividing Polynomials In Class: Study Guide, section 5-3 Homework: Section 5-3: 4-14, 51	Topic: Graphs of Relations and Functions In class: Study Guide, section 2-2 Homework: Section 2-2: 1, 5, 8, 11, 17, 23, 28, 34-36
Thursday	Topic: Factoring Polynomials In Class: Study Guide, section 5-4 Homework: Section 5-4: 4-14	Topic: Multiple Transformations In class: Study Guide, section 2-3 Homework: Section 2-3: 17-24, 29, 31, 51, 53, 59, 61
Friday	No school	No school

	Calculus
Monday	Topic: Review Day In class: In class review Homework: None
Tuesday	Topic: Test Day In class: Chapter 2, Test #1 Homework: None
Wednesday	Topic: Computation of Derivatives: The Product and Quotient Rules In class: Study Guide, section 2-4 Homework: Section 2-4:1-13 odd
Thursday	Topic: The Chain Rule In class: Study Guide, section 2-5 Homework: Section 2-5: 1-13 odd, 19, 25, 35, 37
Friday	No school

10/14/2019

	Consumer Math	Pre-Algebra
Monday	Topic: Fraction to Decimal, Decimal to Percent In class: Study Guide, lesson 13 Homework: Workshop 13: 1-25	Topic: Decimals for Numbers between Integers In class: Study Guide, section 3-1 Homework: None
Tuesday	Topic: Finding a Percentage In class: Study Guide, lesson 14 Homework: Workshop 14: 1-24	Topic: Equal Fractions In class: Study Guide, section 3-2 Homework: Section 3-2: 1, 2, 4, 5, 7, 9, 18, 19

Wednesday	Topic: Negative Numbers: Adding and Subtracting In class: Study Guide, lesson 15 Homework: Workshop 15: 1-28	Topic: Adding and Subtracting Fractions In class: Study Guide, section 3-3 Homework: Section 3-3: 1, 3-7, 11, 14, 15, 17
Thursday	Topic: Average (Mean) In class: Study Guide, lesson 16 Homework: Workshop 16: 1-33 odd	Topic: Estimating by Rounding In class: Study Guide, section 3-4 Homework: Section 3-4: 4-6, 9, 12, 15, 17
Friday	Topic: Elapsed Time In class: Study Guide, lesson 17 Homework: Workshop 17: 1-13, 15-23 odd, 25-27	Topic: Fraction-Decimal Equivalence In class: Study Guide, section 3-5 Homework: Section 3-5: 1, 3, 4, 9, 10, 15

	Algebra I	Geometry
Monday	Topic: Writing Equations to Model Relationships (Part 1) In class: Unit 2, Section 2 Homework: Unit 2, Section 2 problem set	Topic: Test Day In class: Ch. 2 Test Homework: None
Tuesday	Topic: Writing Equations to Model Relationships (Part 2) In class: Unit 2, Section 3 Homework: Unit 2, Section 3 problem set	Topic: Parallel Lines and Transversals In class: Study Guide, section 3-1 Homework: Section 3-1: 4-6, 11-17, 32-39
Wednesday	Topic: Equations and Their Solutions In class: Unit 2, Section 4 Homework: Unit 2, Section 4 problem set	Topic: Angles and Parallel Lines In class: Study Guide, section 3-2 Homework: Section 3-2: 5-11, 14-25, 34, 38
Thursday	Topic: Equations and Their Graphs In class: Unit 2, Section 5 Homework: Unit 2, Section 5 problem set	Topic: Slopes of Lines In class: Study Guide, section 3-3 Homework: Section 3-3: 4-9, 15-24
Friday	Topic: Equivalent Equations In class: Unit 2, Section 6 Homework: Unit 2, Section 6 problem set	Topic: Equations of Lines In class: Study Guide, section 3-4 Homework: Section 3-4: 4-14, 38, 39

	Algebra II	PreCalculus
Monday	Topic: Solving Systems of Equations in Three Variables (cont) In class: Finish Study Guide, section 3-5 Homework: Section 3-5: 4-13, 25	Topic: Quadratic Equations (cont) In class: Finish Study Guide, section 1-6 Homework: Section 1-6: 13-16, 39-47 odd
Tuesday	Topic: Review Day In class: In-class review Homework: None	Topic: Review Day In class: In-class review Homework: None
Wednesday	Topic: Test Day In class: Ch. 3 Test Homework: None	Topic: Test Day In class: Ch. 1 Test Homework: None
Thursday	Topic: Monomials In class: Study Guide, section 5-1 Homework: 4-12, 38-40, 44-46, 50-53, 60	Topic: Functions In class: Study Guide, section 2-1 part 1 Homework: Section 2-1: 1, 5, 11-13, 17-19, 25, 26, 29, 41, 42
Friday	Topic: Polynomials In class: Study Guide, section 5-2 Homework: Sections 5-2: 4-15, 18-21, 50	Topic: Function Notation In class: Study Guide, section 2-1 part 2 Homework: Section 2-1: 49-65 odd, 69, 73, 75, 77

	Calculus
Monday	Topic: The Derivative In class: Study Guide, section 2-2 Homework: Section 2-2: 1, 2, 5-10, 13-18
Tuesday	Topic: Computation of Derivatives: The Power Rule In class: Study Guide, section 2-3 Homework: Section 2-3: 1-11 odd, 17, 19,

	21, 25, 27
Wednesday	Topic: Review Day In class: In class review Homework: None
Thursday	Topic: Test Day In class: Chapter 2, Test #1 Homework: None
Friday	Topic: Computation of Derivatives: The Product and Quotient Rules In class: Study Guide, section 2-4 Homework: Section 2-4:1-13 odd

10/07/2019

	Consumer Math	Pre-Algebra
Monday	Topic: Review Day In class: Review Worksheet Homework: Finish Worksheet	Topic: Open Sentences In class: Study Guide, section 2-7 Homework: Section 2-7: 5-9, 11, 12, 16-21
Tuesday	Topic: Test Day In class: Test #2 Homework: None	Topic: Graphing Inequalities In class: Study Guide, section 2-8 Homework: Section 2-8: 8-17, 19
Wednesday	Topic: Fraction to Decimal, Decimal to Percent In class: Study Guide, lesson 13 Homework: Workshop 13: 1-25	Topic: Review Day In class: Review Worksheet Homework: Finish Worksheet
Thursday	Topic: Finding a Percentage In class: Study Guide, lesson 14 Homework: Workshop 14: 1-24	Topic: Test Day In class: Ch. 2 Test Homework: None
Friday	Topic: Negative Numbers: Adding and Subtracting In class: Study Guide, lesson 15 Homework: Workshop 15: 1-28	Topic: Decimals for Numbers between Integers In class: Study Guide, section 3-1 Homework: None

	Algebra I	Geometry
Monday	Topic: Review Day In class: In-class review Homework: None	Topic: Proving Angle Relationships In class: Study Guide, section 2-8 Homework: Section 2-8: 3-6, 17, 19, 21, 26
Tuesday	Topic: Test Day In class: Unit 1 Test Homework: None	Topic: Review Day In class: In-class review Homework: None
Wednesday	Topic: Planning a Pizza Party (Mathematical Sentences) In class: Unit 2, Section 1 Homework: Unit 2, Section 1 problem set	Topic: Test Day In class: Ch. 2 Test Homework: None
Thursday	Topic: Writing Equations to Model Relationships (Part 1) In class: Unit 2, Section 2 Homework: Unit 2, Section 2 problem set	Topic: Parallel Lines and Transversals In class: Study Guide, section 3-1 Homework: Section 3-1: 4-6, 11-17, 32-39
Friday	Topic: Writing Equations to Model Relationships (Part 2) In class: Unit 2, Section 3 Homework: Unit 2, Section 3 problem set	Topic: Angles and Parallel Lines In class: Study Guide, section 3-2 Homework: Section 3-2: 5-11, 14-25, 34, 38

	Algebra II	PreCalculus
Monday	Topic: Linear Programming In class: Study Guide, section 3-4 Homework: Section 3-4: 3, 5, 9, 11-14	Topic: Linear Equations in Two Variables In class: Study Guide, section 1-4 and 1-5 Homework: Section 1-4: 1-27 odd, 53, 55, 63

Tuesday	Topic: Solving Systems of Equations in Three Variables In class: Study Guide, section 3-5 Homework: Section 3-5: 4-13, 25	Topic: Quadratic Equations In class: Study Guide, section 1-6 Homework: Section 1-6: 13-16, 39-47 odd
Wednesday	Topic: Review Day In class: In-class review Homework: None	Topic: Review Day In class: In-class review Homework: None
Thursday	Topic: Test Day In class: Ch. 3 Test Homework: None	Topic: Functions In class: Study Guide, section 2-1 part 1 Homework: Section 2-1: 1, 5, 11-13, 17-19, 25, 26, 29, 41, 42
Friday	Topic: Monomials In class: Study Guide, section 5-1 Homework: 4-12, 38-40, 44-46, 50-53, 60	Topic: Function Notation In class: Study Guide, section 2-1 part 2 Homework: Section 2-1: 49-65 odd, 69, 73, 75, 77

	Calculus
Monday	Topic: Review Day In class: In class review Homework: None
Tuesday	Topic: Test Day In class: Ch. 1 Test #2 Homework: None
Wednesday	Topic: Tangent Lines and Velocity In class: Study Guide, section 2-1 Homework: Section 2-1:5, 7, 17-23 odd, 35
Thursday	Topic: Tangent Lines and Velocity In class: Study Guide, section 2-1 Homework: Section 2-1:5, 7, 17-23 odd, 35
Friday	Topic: The Derivative In class: Study Guide, section 2-2 Homework: Section 2-2: 1, 2, 5-10, 13-18

09/30/2019

	Consumer Math	Pre-Algebra
Monday	Topic: Adding Fractions In class: Study Guide, lesson 10 Homework: Workshop 10: 1-37 odd	Topic: Expressions and Formulas (cont) In class: Finish Study Guide, section 2-4 Homework: Section 2-4: 4, 5, 11-17
Tuesday	Topic: Subtracting Fractions In class: Study Guide, lesson 11 Homework: Workshop 11: 1-33 odd	Topic: The Pythagorean Theorem In class: Study Guide, section 2-5 Homework: Section 2-5: 4-7, 9, 10, 13, 15
Wednesday	Topic: Comparing Fractions In class: Study Guide, lesson 12 Homework: Workshop 12: 1-29 odd	Topic: Formulas in Spreadsheets In class: Study Guide, section 2-6 Homework: Section 2-6: 4, 5, 14, 15
Thursday	Topic: Review Day In class: Review Worksheet Homework: Finish Worksheet	Topic: Open Sentences In class: Study Guide, section 2-7 Homework: Section 2-7: 5-9, 11, 12, 16-21
Friday	Topic: Test Day In class: Test #2 Homework: None	Topic: Graphing Inequalities In class: Study Guide, section 2-8 Homework: Section 2-8: 8-17, 19

	Algebra I	Geometry
Monday	Topic: Outliers (cont) In class: Finish Unit 1, Section 14 Homework: Unit 1, Section 14 problem	Topic: Postulates and Paragraph Proofs (cont) In class: Finish Study Guide, section 2-5 Homework: Section 2-5: 4, 7-10, 13, 16-20

	set	
Tuesday	Topic: Comparing Data Sets In class: Unit 1, Section 15 Homework: Unit 1, Section 15 problem set	Topic: Algebraic Proof In class: Study Guide, section 2-6 Homework: Section 2-6: 4-7, 9, 14-20, 26, 30
Wednesday	Topic: Analyzing Data In class: Unit 1, Section 16 Homework: Unit 1, Section 16 problem set	Topic: Proving Segment Relationships In class: Study Guide, section 2-7 Homework: Section 2-7: 4-7, 19, 22, 24
Thursday	Topic: Review Day In class: In-class review Homework: None	Topic: Proving Angle Relationships In class: Study Guide, section 2-8 Homework: Section 2-8: 3-6, 17, 19, 21, 26
Friday	Topic: Test Day In class: Unit 1 Test Homework: None	Topic: Review Day In class: In-class review Homework: None

	Algebra II	PreCalculus
Monday	Topic: Solving Systems of Equations Algebraically (cont) In class: Finish Study Guide, section 3-2 Homework: Section 3-2: 5-7, 10, 25-30, 34, 37, 43, 44	Topic: Constructing Models to Solve Problems (cont) In class: Finish Study Guide, section 1-2 Homework: Section 1-2: 1-9 odd, 15-25 odd, 29, 33, 39
Tuesday	Topic: Solving Systems of Inequalities In class: Study Guide, section 3-3 Homework: Section 3-3: 3-10	Topic: Equations and Graphs in Two Variables In class: Study Guide, section 1-3 Homework: Section 1-3:11-14, 23-35 odd
Wednesday	Topic: Linear Programming In class: Study Guide, section 3-4 Homework: Section 3-4: 3, 5, 9, 11-14	Topic: Linear Equations in Two Variables In class: Study Guide, section 1-4 and 1-5 Homework: Section 1-4: 1-27 odd, 53, 55, 63
Thursday	Topic: Solving Systems of Equations in Three Variables In class: Study Guide, section 3-5 Homework: Section 3-5: 4-13, 25	Topic: Quadratic Equations In class: Study Guide, section 1-6 Homework: Section 1-6: 13-16, 39-47 odd
Friday	Topic: Review Day In class: In-class review Homework: None	Topic: Review Day In class: In-class review Homework: None

	Calculus
Monday	Topic: Limits Involving Infinity (cont) In class: Finish Study Guide, section 1-5 Homework: Section 1-5: 1, 3, 5, 7-10, 27, 29, 35, 37
Tuesday	Topic: Formal Definition of the Limit In class: Study Guide, section 1-6 Homework: Section 1-6:9-17 odd
Wednesday	Topic: Review Day In class: In class review Homework: None
Thursday	Topic: Test Day In class: Ch. 1 Test #2 Homework: None
Friday	Topic: Tangent Lines and Velocity In class: Study Guide, section 2-1 Homework: Section 2-1:5, 7, 17-23 odd, 35

	Consumer Math	Pre-Algebra
Monday	Topic: Multiplying Fractions (cont) In class: Finish Study Guide, lesson 8 Homework: Workshop 8: 1-24	Topic: Translating Words into Algebraic Expressions In class: Study Guide, section 2-2 Homework: Section 2-2: 1, 2, 4, 7-12
Tuesday	Topic: Dividing Fractions In class: Study Guide, lesson 9 Homework: Workshop 9: 1-33 odd	Topic: Evaluating Algebraic Expressions In class: Study Guide, section 2-3 Homework: Section 2-3: 1, 5-16
Wednesday	Topic: Adding Fractions In class: Study Guide, lesson 10 Homework: Workshop 10: 1-37 odd	Topic: Expressions and Formulas In class: Study Guide, section 2-4 Homework: Section 2-4: 4, 5, 11-17
Thursday	Topic: Subtracting Fractions In class: Study Guide, lesson 11 Homework: Workshop 11: 1-33 odd	Topic: The Pythagorean Theorem In class: Study Guide, section 2-5 Homework: Section 2-5: 4-7, 9, 10, 13, 15
Friday	Topic: Comparing Fractions In class: Study Guide, lesson 12 Homework: Workshop 12: 1-29 odd	Topic: Formulas in Spreadsheets In class: Study Guide, section 2-6 Homework: Section 2-6: 4, 5, 14, 15

	Algebra I	Geometry
Monday	Topic: Standard Deviation In class: Unit 1, Section 12 Homework: Unit 1, Section 12 problem set	Topic: Conditional Statements In class: Study Guide, section 2-3 Homework: Section 2-3: 10-12, 16, 24, 28-33, 40
Tuesday	Topic: More Standard Deviation In class: Unit 1, Section 13 Homework: Unit 1, Section 13 problem set	Topic: Deductive Reasoning In class: Study Guide, section 2-4 Homework: Section 2-4: 4-15, 20
Wednesday	Topic: Outliers In class: Unit 1, Section 14 Homework: Unit 1, Section 14 problem set	Topic: Postulates and Paragraph Proofs In class: Study Guide, section 2-5 Homework: Section 2-5: 4, 7-10, 13, 16-20
Thursday	Topic: Comparing Data Sets In class: Unit 1, Section 15 Homework: Unit 1, Section 15 problem set	Topic: Algebraic Proof In class: Study Guide, section 2-6 Homework: Section 2-6: 4-7, 9, 14-20, 26, 30
Friday	Topic: Analyzing Data In class: Unit 1, Section 16 Homework: Unit 1, Section 16 problem set	Topic: Proving Segment Relationships In class: Study Guide, section 2-7 Homework: Section 2-7: 4-7, 19, 22, 24

	Algebra II	PreCalculus
Monday	Topic: Solving Systems of Equations by Graphing In class: Study Guide, section 3-1 Homework: Section 3-1: 5, 7-9, 13, 15, 37	Topic: Review Day In class: In-class review Homework: None
Tuesday	Topic: Solving Systems of Equations Algebraically In class: Study Guide, section 3-2 Homework: Section 3-2: 5-7, 10, 25-30, 34, 37, 43, 44	Topic: Test Day In class: Ch. P Test #2 Homework: None
Wednesday	Topic: Solving Systems of Inequalities In class: Study Guide, section 3-3 Homework: Section 3-3: 3-10	Topic: Constructing Models to Solve Problems In class: Study Guide, section 1-2 Homework: Section 1-2: 1-9 odd, 15-25 odd, 29, 33, 39
Thursday	Topic: Linear Programming In class: Study Guide, section 3-4 Homework: Section 3-4: 3, 5, 9, 11-14	Topic: Equations and Graphs in Two Variables In class: Study Guide, section 1-3 Homework: Section 1-3:11-14, 23-35 odd

Friday	Topic: Solving Systems of Equations in Three Variables In class: Study Guide, section 3-5 Homework: Section 3-5: 4-13, 25	Topic: Linear Equations in Two Variables In class: Study Guide, section 1-4 and 1-5 Homework: Section 1-4: 1-27 odd, 53, 55, 63
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	Calculus
Monday	Topic: Computation of Limits (cont) In class: Finish Study Guide, section 1-3 Homework: Section 1-3: 1-15 odd, 23, 25, 27
Tuesday	Topic: Review Day In class: In-class review Homework: None
Wednesday	Topic: Test Day In class: Chapter 1, Test #1 Homework: None
Thursday	Topic: Continuity and its Consequences In class: Study Guide, section 1-4 Homework: Section 1-4: 1-6, 13. 15. 21. 25-31 odd
Friday	Topic: Limits Involving Infinity In class: Study Guide, section 1-5 Homework: Section 1-5: 1, 3, 5, 7-10, 27, 29, 35, 37

09/16/2019

	Consumer Math	Pre-Algebra
Monday	Topic: Dividing Decimals (cont) In class: Finish Study Guide, lesson 7 Homework: Workshop 7: 1-25	Topic: Review Day In class: In-class review Homework: None
Tuesday	Topic: Multiplying Fractions In class: Study Guide, lesson 8 Homework: Workshop 8: 1-24	Topic: Test Day In class: Ch. 1 Test Homework: None
Wednesday	Topic: Dividing Fractions In class: Study Guide, lesson 9 Homework: Workshop 9: 1-33 odd	Topic: Describing Patterns with Variables In class: Study Guide, section 2-1 Homework: Section 2-1: 4-7, 13-15, 17-19
Thursday	Topic: Adding Fractions In class: Study Guide, lesson 10 Homework: Workshop 10: 1-37 odd	Topic: Translating Words into Algebraic Expressions In class: Study Guide, section 2-2 Homework: Section 2-2: 1, 2, 4, 7-12
Friday	Topic: Subtracting Fractions In class: Study Guide, lesson 11 Homework: Workshop 11: 1-33 odd	Topic: Evaluating Algebraic Expressions In class: Study Guide, section 2-3 Homework: Section 2-3: 1, 5-16

	Algebra I	Geometry
Monday	Topic: The Effect of Extremes In class: Unit 1, Section 10 Homework: Unit 1, Section 10 problem set	Topic: Inductive Reasoning and Conjecture In class: Study Guide, section 2-1 Homework: Section 2-1: 5, 6, 8, 9, 11, 13-20, 30, 31, 33, 35, 38, 39
Tuesday	Topic: Comparing and Contrasting Data Distributions In class: Unit 1, Section 11 Homework: Unit 1, Section 11 problem set	Topic: Logic In class: Study Guide, section 2-2 Homework: Section 2-2: 18-30
Wednesday	Topic: Standard Deviation In class: Unit 1, Section 12 Homework: Unit 1, Section 12 problem	Topic: Conditional Statements In class: Study Guide, section 2-3 Homework: Section 2-3: 10-12, 16, 24, 28-33, 40

	set	
Thursday	Topic: More Standard Deviation In class: Unit 1, Section 13 Homework: Unit 1, Section 13 problem set	Topic: Deductive Reasoning In class: Study Guide, section 2-4 Homework: Section 2-4: 4-15, 20
Friday	Topic: Outliers In class: Unit 1, Section 14 Homework: Unit 1, Section 14 problem set	Topic: Postulates and Paragraph Proofs In class: Study Guide, section 2-5 Homework: Section 2-5: 4, 7-10, 13, 16-20

	Algebra II	PreCalculus
Monday	Topic: Special Functions (cont) In class: Finish Study Guide, section 2-6 Homework: Section 2-6: 4, 5, 7, 9, 10, 12, 15-20, 32, 34, 38	Topic: Rational Expressions (cont) In class: Continue Study Guide, section P-6 Homework: Section P-6: 1-15 odd, 21, 23, 25, 29, 31, 33
Tuesday	Topic: Graphing Inequalities In class: Study Guide, section 2-7 Homework: Section 2-7: 13-25 odd	Topic: Factoring Rational Expressions In class: Study Guide, section P-6 (cont) Homework: Section P-6: 41-51 odd, 57-69 odd
Wednesday	Topic: Review Day In class: Review Assignment Homework: p. 101: 9-11, 13, 17-20, 25, 28, 36, 39-42, 45, 50	Topic: Review Day In class: In-class review Homework: None
Thursday	Topic: Test Day In class: Ch. 2 Test Homework: None	Topic: Test Day In class: Ch. P Test #2 Homework: None
Friday	Topic: Solving Systems of Equations by Graphing In class: Study Guide, section 3-1 Homework: Section 3-1: 5, 7-9, 13, 15, 37	Topic: Constructing Models to Solve Problems In class: Study Guide, section 1-2 Homework: Section 1-2: 1-9 odd, 15-25 odd, 29, 33, 39

	Calculus
Monday	Topic: A Brief Preview of Calculus (cont) In class: Finish Study Guide, section 1-1 Homework: Section 1-1: 1-15 odd, 19
Tuesday	Topic: The Concept of Limit In class: Study Guide, section 1-2 Homework: Section 1-2:1, 3, 9-15 odd
Wednesday	Topic: Computation of Limits In class: Study Guide, section 1-3 Homework: Section 1-3: 1-15 odd, 23, 25, 27
Thursday	Topic: Review Day In class: In-class review Homework: None
Friday	Topic: Test Day In class: Chapter 1, Test #1 Homework: None

09/09/2019

	Consumer Math	Pre-Algebra
Monday	Topic: Review Day In class: Review Worksheet Homework: Finish Worksheet	Topic: Other Grouping Symbols In class: Study Guide, section 1-7 Homework: Section 1-7: 6-11, 13-19 odd
Tuesday	Topic: Test Day In class: Test #1	Topic: Scientific Notation In class: Study Guide, section 1-8

	Homework: None	Homework: Section 1-8: 1-6, 9-19 odd
Wednesday	Topic: Dividing Decimals In class: Study Guide, lesson 7 Homework: Workshop 7: 1-25	Topic: Plotting Points on Coordinate Graphs In class: Study Guide, section 1-9 Homework: Section 1-9: 7-17
Thursday	Topic: Multiplying Fractions In class: Study Guide, lesson 8 Homework: Workshop 8: 1-24	Topic: Review Day In class: Review Assignment Homework: p. 65: 1, 2, 4, 6, 13-25 odd, 26, 29, 32, 35, 36, 42-45, 56, 64
Friday	Topic: Dividing Fractions In class: Study Guide, lesson 9 Homework: Workshop 9: 1-33 odd	Topic: Test Day In class: Ch. 1 Test Homework: None

	Algebra I	Geometry
Monday	Topic: Calculating Measures of Center and Variability (cont) In class: Finish Unit 1, Section 5 handout Homework: Unit 1, Section 5 problem set	Topic: Angle Relationships (cont) In class: Finish Study Guide, section 1-5 Homework: Section 1-5: 11-17, 19, 23-27
Tuesday	Topic: Mystery Computations In class: Unit 1, Section 6 handout Homework: Unit 1, Section 6 problem set	Topic: Polygons In class: Study Guide, section 1-6 Homework: Section 1-6: 7, 8, 12-19, 21, 22, 24, 29, 33
Wednesday	Topic: Spreadsheet Computations In class: Unit 1, Section 7 handout Homework: Unit 1, Section 7 problem set	Topic: Review Day In class: Review Assignment Homework: p. 53: 1-10, 13, 15, 17, 21, 25, 28-30, 35, 38, 40, 42, 44
Thursday	Topic: Spreadsheet Shortcuts In class: Unit 1, Section 8 handout Homework: Unit 1, Section 8 problem set	Topic: Test Day In class: Ch. 1 Test Homework: None
Friday	Topic: Technological Graphing In class: Unit 1, Section 9 handout Homework: Unit 1, Section 9 problem set	Topic: Inductive Reasoning and Conjecture In class: Study Guide, section 2-1 Homework: Section 2-1: 5, 6, 8, 9, 11, 13-20, 30, 31, 33, 35, 38, 39

	Algebra II	PreCalculus
Monday	Topic: Writing Linear Equations (cont) In class: Finish Study Guide, section 2-4 Homework: Section 2-4: 13-16, 19-31 odd, 35, 36, 39, 46	Topic: Factoring Quadratics In class: Study Guide, section P-5 Homework: Section P-5: 1-11 odd, 12, 17-23 odd, 31, 33
Tuesday	Topic: Modeling Real-World Data: Using Scatter Plots In class: Study Guide, section 2-5 Homework: Section 2-5: 1, 4, 5	Topic: Factoring More Polynomials In class: Study Guide, section P-5 (cont) Homework: Section P-5: 41, 43, 45, 51, 52, 55, 59, 60, 65
Wednesday	Topic: Special Functions In class: Study Guide, section 2-6 Homework: Section 2-6: 4, 5, 7, 9, 10, 12, 15-20, 32, 34, 38	Topic: Rational Expressions In class: Study Guide, section P-6 Homework: Section P-6: 1-15 odd, 21, 23, 25, 29, 31, 33
Thursday	Topic: Graphing Inequalities In class: Study Guide, section 2-7 Homework: Section 2-7: 13-25 odd	Topic: Factoring Rational Expressions In class: Study Guide, section P-6 (cont) Homework: Section P-6: 41-51 odd, 57-69 odd
Friday	Topic: Review Day In class: Review Assignment Homework: p. 101: 9-11, 13, 17-20, 25, 28, 36, 39-42, 45, 50	Topic: Review Day In class: In-class review Homework: None

	Calculus
Monday	Topic: Exponential and Logarithmic Functions (cont) In class: Finish Study Guide, section 0-5 Homework: Section 0-5: 45-51, 53, 55,

	65, 67
Tuesday	Topic: Transformations of Functions In class: Study Guide, section 0-6 Homework: Section 0-6: 1-15 odd, 23-26
Wednesday	Topic: Review Day In class: In-class review Homework: None
Thursday	Topic: Test Day In class: Ch. 0 Test #2 Homework: None
Friday	Topic: A Brief Preview of Calculus In class: Study Guide, section 1-1 Homework: Section 1-1: 1-15 odd, 19

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	Consumer Math	Pre-Algebra
Monday	No school	No school
Tuesday	Topic: Subtracting Decimals (cont) In class: Finish Study Guide, lesson 5 Homework: Workshop 5: 1-19 odd, 27	Topic: Powers of Ten and Other Numbers (cont) In class: Finish Study Guide, section 1-4 Homework: Section 1-4: 1-9, 14-24 even
Wednesday	Topic: Multiplying Decimals In class: Study guide, lesson 6 Homework: Workshop 6: 1-15 odd, 21-27 odd	Topic: More Powers of Ten In class: Study Guide, section 1-5 Homework: Section 1-5: 1-9 odd, 14-20 even
Thursday	Topic: Review Day In class: Review Worksheet Homework: Finish worksheet	Topic: Order of Operations In class: Study Guide, section 1-6 Homework: Section 1-6: 5-17, 19, 27
Friday	Topic: Test Day In class: Test #1 Homework: None	Topic: Other Grouping Symbols In class: Study Guide, section 1-7 Homework: Section 1-7: 6-11, 13-19 odd

	Algebra I	Geometry
Monday	No school	No school
Tuesday	Topic: A Gallery of Data In class: Unit 1, Section 3 handout Homework: Unit 1, Section 3 problem set	Topic: Distance and Midpoints (cont) In class: Finish Study Guide, section 1-3 Homework: Section 1-3: 13-39 odd, 43
Wednesday	Topic: The Shape of Distributions In class: Unit 1, Section 4 handout Homework: Unit 1, Section 4 problem set	Topic: Angle Measure In class: Study Guide, section 1-4 Homework: Section 1-4: 4-10, 13, 17, 21, 29-35 odd
Thursday	Topic: Calculating Measures of Center and Variability In class: Unit 1, Section 5 handout Homework: Unit 1, Section 5 problem set	Topic: Angle Relationships In class: Study Guide, section 1-5 Homework: Section 1-5: 11-17, 19, 23-27
Friday	Topic: Mystery Computations In class: Unit 1, Section 6 handout Homework: Unit 1, Section 6 problem set	Topic: Polygons In class: Study Guide, section 1-6 Homework: Section 1-6: 7, 8, 12-19, 21, 22, 24, 29, 33

	Algebra II	PreCalculus
Monday	No school	No school
Tuesday	Topic: Linear Functions In class: Study Guide, section 2-2 Homework: Section 2-2: 4-13, 53, 54, 56	Topic: Operations with Radicals In class: Study Guide, section P-3 (cont) Homework: Section P-3: 77-82, 91, 92

Wednesday	Topic: Slope In class: Study Guide, section 2-3 Homework: Section 2-3: 4-6, 15-26, 29, 30	Topic: Adding and Subtracting Polynomials In class: Study Guide, section P-4 Homework: Section P-4: 1-15 odd, 31-39 odd
Thursday	Topic: Writing Linear Equations In class: Study Guide, section 2-4 Homework: Section 2-4: 13-16, 19-31 odd, 35, 36, 39, 46	Topic: Multiplying Polynomials In class: Study Guide, section P-4 (cont) Homework: Section P-4: 41-73 odd
Friday	Topic: Modeling Real-World Data: Using Scatter Plots In class: Study Guide, section 2-5 Homework: Section 2-5: 1, 4, 5	Topic: Factoring Quadratics In class: Study Guide, section P-5 Homework: Section P-5: 1-11 odd, 12, 17-23 odd, 31, 33

	Calculus
Monday	No school
Tuesday	Topic: Trigonometric and Inverse Trigonometric Functions In class: Study Guide, section 0-4 Homework: Section 0-4: 37-40, 57, 58, 61, 62, 69, 71
Wednesday	Topic: Exponential and Logarithmic Functions In class: Study Guide, section 0-5 Homework: Section 0-5: 1-19 odd, 31, 35, 41
Thursday	Topic: Exponential and Logarithmic Functions (cont) In class: Finish Study Guide, section 0-5 Homework: Section 0-5: 45-51, 53, 55, 65, 67
Friday	Topic: Transformations of Functions In class: Study Guide, section 0-6 Homework: Section 0-6: 1-15 odd, 23-26

08/26/2019

	Consumer Math	Pre-Algebra
Monday	Topic: Writing and Reading Numbers In class: Study Guide, lesson 1 Homework: Workshop 1: 1-11	Topic: Positive and Negative Numbers In class: Study Guide, section 1-2 Homework: Section 1-2: 2, 5-7, 10, 13, 14
Tuesday	Topic: Reading Numbers In class: Study Guide, lesson 2 Homework: Workshop 2: 1-14	Topic: Positive and Negative Numbers In class: Study Guide, section 1-2 Homework: Section 1-2: 2, 5-7, 10, 13, 14
Wednesday	Topic: Comparing Numbers In class: Study Guide, lesson 3 Homework: Workshop 3: 1-20	Topic: Positive and Negative Numbers In class: Study Guide, section 1-2 Homework: Section 1-2: 2, 5-7, 10, 13, 14
Thursday	Topic: Adding Decimals In class: Study Guide, lesson 4 Homework: Workshop 4: 1-25 odd	Topic: Rational Numbers and Their Uses In class: Study Guide, section 1-3 Homework: Section 1-3: 1, 3, 5, 6, 8, 10, 12, 16
Friday	Topic: Subtracting Decimals In class: Study Guide, lesson 5 Homework: Workshop 5: 1-19 odd, 27	Topic: Powers of Ten and Other Numbers In class: Study Guide, section 1-4 Homework: Section 1-4: 1-9, 14-24 even

	Algebra I	Geometry
Monday	Topic: Getting to Know You (Statistical Questions) In class: Unit 1, Section 1 handout Homework: Unit 1, Section 1 problem set	Topic: Points, Lines, and Planes In class: Study Guide, section 1-1 Homework: Section 1-1: 7-16, 19, 20, 25, 30, 31, 56

Tuesday	Topic: Data Representations In class: Unit 1, Section 2 handout Homework: Unit 1, Section 2 problem set	Topic: Linear Measure and Precision In class: Study Guide, section 1-2 Homework: Section 1-2: 3, 4, 7-11, 22, 26, 29, 31, 34-36, 56
Wednesday	Topic: A Gallery of Data In class: Unit 1, Section 3 handout Homework: Unit 1, Section 3 problem set	Topic: Distance and Midpoints In class: Study Guide, section 1-3 Homework: Section 1-3: 13-39 odd, 43
Thursday	Topic: The Shape of Distributions In class: Unit 1, Section 4 handout Homework: Unit 1, Section 4 problem set	Topic: Angle Measure In class: Study Guide, section 1-4 Homework: Section 1-4: 4-10, 13, 17, 21, 29-35 odd
Friday	Topic: Calculating Measures of Center and Variability In class: Unit 1, Section 5 handout Homework: Unit 1, Section 5 problem set	Topic: Angle Relationships In class: Study Guide, section 1-5 Homework: Section 1-5: 11-17, 19, 23-27

	Algebra II	PreCalculus
Monday	Topic: First-Degree Equations and Inequalities In class: Chapter 1 Key Ideas Homework: Worksheet	Topic: Integral Exponents and Scientific Notation (cont) In class: Finish Study Guide, section P-2 Homework: None
Tuesday	Topic: Relations and Functions In class: Study Guide, section 2-1 Homework: Section 2-1: 4-9, 11, 12, 17-25, 29, 46-48, 54	Topic: Rational Exponents In class: Study Guide, section P-3 Homework: Section P-3: 1-29 odd
Wednesday	Topic: Linear Functions In class: Study Guide, section 2-2 Homework: Section 2-2: 4-13, 53, 54, 56	Topic: Radicals In class: Study Guide, section P-3 (cont) Homework: Section P-3: 35-43 odd, 49-59 odd, 65, 67, 69, 77, 91
Thursday	Topic: Slope In class: Study Guide, section 2-3 Homework: Section 2-3: 4-6, 15-26, 29, 30	Topic: Operations with Radicals In class: Study Guide, section P-3 (cont) Homework: Section P-3: 77-82, 91, 92
Friday	Topic: Writing Linear Equations In class: Study Guide, section 2-4 Homework: Section 2-4: 13-16, 19-31 odd, 35, 36, 39, 46	Topic: Adding and Subtracting Polynomials In class: Study Guide, section P-4 Homework: Section P-4: 1-15 odd, 31-39 odd

	Calculus
Monday	Topic: The Real Number System and Inequalities In class: Finish Study Guide, section 0-1 Homework: Section 0-1: 31-47 odd, 55, 57, 67, 69, 71
Tuesday	Topic: Graphing Calculators and Computer Algebra Systems In class: Study Guide, section 0-2 Homework: Section 0-2: 1, 3, 5, 17, 43, 45, 49
Wednesday	Topic: Inverse Functions In class: Study Guide, section 0-3 Homework: Section 0-3: 5-15 odd, 19, 21
Thursday	Topic: Review Day In class: In-class review Homework: None
Friday	Topic: Test Day In Class: Chapter 0 Test #1 Homework: None