

Actual Date	Tent. Date	Topic	Section	Homework
8-Jan	8-Jan	Fractions, Decimals, and Percents	R	p10 33-47 odd 52-62e, p22 42-46e 52-54e
The Real Number System				
10-Jan		Exponents, order of operation, inequalities	1.1	p 29 38-48e, 58-62e
10-Jan		Variables, Expressions, and Equations	1.2	p36 20-26e, p45 8, 14
10-Jan		Real Numbers and the number line	1.3	p51 18-34e, 12-36e,
10-Jan		Adding/Subtracting Real Numbers	1.4 - 1.5	p74 34-40e
10-Jan		Multiplying/ Dividing Real Numbers	1.6	p87 44-50e,
10-Jan		Properties of real Numbers	1.7	p94 38-46e, 52-58
10-Jan		Simplifying Expressions	1.8	
17-Jan Quiz 1				
R-1.1				
Equations, Inequalities, & Application				
17-Jan		Properties of Equalities	2.1 - 2.2	p113-114 6-20e, 44-50e
17-Jan		Solving linear equations	2.3	p119-120 20-28e, 40-52e
22-Jan		Applications, Formulae	2.4 - 2.5	p141-143 8-20e, p154 34-40e
22-Jan		Ratios, proportions, Percents	2.6	p164 22-32e
22-Jan		Solving inequalities	2.7	p177-178 2-26e, 30-34e, 42-46e, 52, 54
Graphing Linear Equations/Inequalities				
24-Jan		Types of Graphs, Graphing equations	3.1 - 3.2	p204-205 20-24e, 32, 36, 40-44e, 72 p218 12, 14-24e,
24-Jan		Slope	3.3	p231-233 2, 18, 20, 28-32e, 46-50e
29-Jan		Equations of lines	3.4	p241-244 6, 10, 12, 16-22e, 32, 34, 38-42e
29-Jan		Graphing Inequalities	3.5	p 254-255 10, 20-30e
Systems of Linear Equations				
29-Jan		Solving by Graphing Method	4.1	p279-81 6.8, 16-24e
29-Jan		Solving by Substitution	4.2	p289-290 4-8e, 14-22e, 28
31-Jan Test 1				
1.1-4.1				
5-Feb		Solving by Elimination	4.3	p295-296 6-24e
5-Feb		Applications	4.4	p 307-308 12-20e, 34-38e
5-Feb		Solving inequalities	4.5	p317-318 6-18e
Exponents and Polynomials				
7-Feb		Adding/Subtracting Polynomials	5.1	p 337-339 16-24e, 56-62e
7-Feb		Exponent Rules	5.2	p 347-348 26-34e, 38-50e,
7-Feb		Multiplying Polynomials	5.3	p355-356 10, 14-28e, 40, 42
12-Feb		Special Products	5.4	p 361-362 4-12e, 20-28e, 42-46e
12-Feb		Integer Exponents and Quotient Rule	5.5	p371-372 24-28e, 36-52e, 62-68e
14-Feb Quiz 2				
4.1-5.1				
14-Feb		Dividing Polynomials; monomials	5.6	p377-278 8-20e

14-Feb Dividing Polynomials; polynomials
19-Feb Applications

5.7 p 383-384 6-20e, 26,28
5.8 p389-390 16-26e, 34-44e

Factoring and Applications

19-Feb GCF
19-Feb Factoring; Trinomials
19-Feb Factoring: by Grouping
21-Feb FOIL
21-Feb Other Techniques
21-Feb Solving Quadratic Equations
21-Feb Applications

6.1 p 411-412 30-44e, 56-66e,
6.2 p417-418 12-16e, 22-38e, 46-52e
6.3 p421-422 18-36e
6.4 p427-428 16-26e, 40-44e
6.5 p 433-433 6-16e, 34-44e
6.6 p 443-444 2-8e, 18-28e, 58
6.7 p452-454 4-18e, 30

Rational Expressions

26-Feb Fundamental properties of Rational Express
26-Feb Multiplying/Dividing Rational Express

7.1 p479-480 6-14e, 24-40e, 44,
7.2 p487-88 4, 6, 16-20e, 24-34e

28-Feb Test 2

4.1-6.7

5-Mar LCD

7.3 p493-494 18-24e, 38-42e,

5-Mar Adding/Subtract Rational Express

7.4 p501-504 20-26e, 34, 38-44e, 54, 56

7-Mar Complex Fractions

7.5 p511-512 4-10e, 12-24

12-Mar Solving Rational Expressions

7.6 p521-524 10-20e, 32-42e, 62

12-Mar Applications

7.7 p535-538 4-10e, 18-22e, 30-32e

12-Mar Variation

7.8 p541-544 4-10, 12-18, 30, 32 p271-272 2-26e

14-Mar Quiz 3

7.1-7.5

Roots and Radicals

19-Mar Evaluating Roots
19-Mar Multiplying/Dividing/Simplifying Radicals
21-Mar Adding/Subtracting Radicals
21-Mar Rationalization the denominator
26-Mar More operations with radicals
26-Mar Solving Equations with Radicals

8.1 p567-570 18-24e, 32, 34, 44-52e, 58-62e, 64, 66, 78-84e
8.2 p577-580 16-24e, 30-38e, 42-46e, 60-74e, 100-102e
8.3 p583-584 6-24e, 28-36e
8.4 p591-592 10-30e, 36-38e
8.5 p599-601 10-22e, 28-34e, 40-46e, 52, 56
8.6 p611-614 8-24e, 28-38e, 52,54

28-Mar Test 3

7.1-8.2

Quadratic Equations

2-Apr Solving Quadratics by Square root Property
4-Apr Solving Quadratics by completing the square
16-Apr Solving Quadratics by Quadratic Equation

9.1 p633-636 10-14e, 20-26e, 28-32e, 38-42e
9.2 p643-644 14-34e, 38
9.3 p651-652 16-30e, 34, 42, 44

18-Apr Quiz 4

8.3-9.2

23-Apr Graphing Quadratics

9.4 p661-662 4-18e

23-Apr Introduction to Functions

9.5 p669-671 8-20e p681-682 1-20 all

30-Apr Final Exam

ALL