

Unit 2: Polynomials (Ch.3)

Spring 2012

Students will:

- demonstrate an understanding of the exponent rules of multiplication and division, and apply them to simplify expressions
- add and subtract polynomials with up to two variables using a variety of tools
- multiply a polynomial by a monomial involving the same variable using a variety of tools
- expand and simplify polynomial expressions involving one variable

Date	Topic	Assigned Work
Fri. Feb. 10 (MSIP Assembly)	Correct and Review Unit 1 Begin next unit (Polynomials) 3.2 Exponents	[More Integers p.102 #1-4; More Rationals p.103 #5,6] p.37 #11 [p.37 #1,2,7,8,10,13] pp.113-118 C1, C2, #5, 7-9, 13, 18 (Answer for C2 is wrong in the text)
Mon. Feb. 13	3.3 Exponent Laws	pp.126-127 #1-8 Study/Be prepared for Quiz 1 (tomorrow)
Tues. Feb. 14 (Valentine's Day)	QUIZ 2 (integers, fractions) 3.3 Exponent Laws (cont'd)	pp.127-129 #9-15, 19, 20
Wed. Feb. 15	3.4 Communicate with Algebra	Read pp.130-133 (in MSIP) pp.134-139 C2, #3, 6, 7, 9d, 10, 12, 16, 17, 22, 24
Thurs. Feb. 16	Exponents Quiz 1 3.5 Like Terms	Read p.145 Ex.2 (in MSIP) Read p.149 Ex.6 (in MSIP) pp.151-153 #3, 5, 7, 9, 12
Fri. Feb. 17	3.6 Adding/Subtracting Polynomials	pp.152-153 #8, 10, 15 pp.157-159 #5, 7, 9
Mon. Feb. 20	☺ Family Day ☺	
Tues. Feb. 21 (Extra Help at Lunch)	3.6 Adding/Subtracting Polynomials	Worksheet - BLM3.6.1 #1, 2fgh, 4-6, 7c, 8, 9 Study/Be prepared for Quiz 2 (tomorrow)
Wed. Feb. 22 (Extra Help at Lunch)	Exponents Quiz 2 3.7 Distributive Property	pp. 165-169 C1, C4 #5ace-9ace 10, 15, 17, 18, 21
Thurs. Feb. 23 (Math Contests)	Review	p. 174-175 #3, 7-10, 12-20 p. 176-177 #1-13
Fri. Feb. 24	Correct Ch.3 Review homework Begin 4.1 Solve One-Step Equations	Read p.192 Key Concepts pp. 192-193 C2, C3 #3,5,8(abc)
Mon. Feb. 27 (Extra Help at Lunch)	4.1 Solve Simple Equations (cont'd) (one and two-steps)	pp. 193-194 #6,8(def),9,10,12,14 Study for Unit 2 TEST (tomorrow)
Tues. Feb. 28	Unit 2 Test on Polynomials	

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(Download the **TI-83 Emulator** from this page)



Remember a missed Quiz or Test must be written **the day you return to school**.
This usually happens in your MSIP class. Please see me, if you have any concerns.