

CH. 14 Polynomials

Lesson: 14-1 Polynomials
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 8

****Correct Homework, if any****

Lesson Objective

Students classify polynomials by degree and by the number of terms.

Teaching Procedure

Read/discuss p. 734-735. Work p. 736 #1-12 at the board.

Homework Assignment

Workbook 14-1.

Lesson: 14-2 Simplifying polynomials
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 8

****Correct Homework, if any****

Lesson Objective

Students simplify polynomials.

Teaching Procedure

Read/discuss p. 740-741. Work p. 742 #1-8 at the board.

Homework Assignment

Workbook 14-2.

Lesson: 14-3 Adding polynomials
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 8

****Correct Homework, if any****

Lesson Objective

Students add polynomials.

Teaching Procedure

Read/discuss p. 747-748. Work p. 749 #1-7 at the board.

Homework Assignment

Workbook 14-3.

Lesson: 14-4 Subtracting polynomials
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 8

****Correct Homework, if any****

Lesson Objective

Students subtract polynomials.

Teaching Procedure

Read/discuss p. 752-753. Work p. 754 #1-13 at the board.

Homework Assignment

Workbook 14-4.

Lesson: 14-5 Multiplying polynomials by monomials
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 8

****Correct Homework, if any****

Lesson Objective

Students multiply polynomials by monomials.

Teaching Procedure

Read/discuss p. 756-757. Work p. 758 #1-11 at the board.

Homework Assignment

Workbook 14-5.

Lesson: 14-6 Multiplying binomials
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 8

****Correct Homework, if any****

Lesson Objective

Students multiply binomials.

Teaching Procedure

Read/discuss p. 764-765. Work p. 766 #1-11 at the board.

Homework Assignment

Workbook 14-6.

Lesson: Test
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 8

****Correct Homework, if any****

Student Evaluation

Administer test on p. 775.