

CH. 12 Multi-Step Equations and Inequalities

Lesson: 12-1 Solving two-step equations
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 7

Lesson Objective

Students solve two-step equations.

Teaching Procedure

Read/discuss p. 696-697. Work p. 698 #1-7 at the board.

Homework Assignment

Workbook 12-1.

Lesson: 12-2 Solving multi-step equations
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 7

****Correct Homework, if any******Lesson Objective**

Students solve multi-step equations.

Teaching Procedure

Read/discuss p. 700-701. Work p. 702 #1-7 at the board.

Homework Assignment

Workbook 12-2.

Lesson: 12-3 Solving equations with variables on both sides
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 7

****Correct Homework, if any******Lesson Objective**

Students solve equations that have variables on both sides.

Teaching Procedure

Read/discuss p. 704-705. Work p. 706 #1-7 at the board.

Homework Assignment

Workbook 12-3.

Lesson: 12-4 Inequalities
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 7

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

Lesson Objective

Students read and write inequalities and graph them on a number line.

Teaching Procedure

Read/discuss p. 710-711. Work p. 712 #1-10 at the board.

Homework Assignment

Workbook 12-4.

Lesson: 12-5 Solving inequalities by adding or subtracting
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 7

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

Lesson Objective

Students solve one-step inequalities by adding or subtracting.

Teaching Procedure

Read/discuss p. 714-715. Work p. 716 #1-7 at the board.

Homework Assignment

Workbook 12-5.

Lesson: 12-6 Solving inequalities by multiplying or dividing
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 7

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

Lesson Objective

Students solve one-step inequalities by multiplying or dividing.

Teaching Procedure

Read/discuss p. 718-719. Work p. 720 #1-7 at the board.

Homework Assignment

Workbook 12-6.

Lesson: 12-7 Solving multi-step inequalities
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 7

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

Lesson Objective

Students solve simple two-step inequalities.

Teaching Procedure

Read/discuss p. 722-723. Work p. 724 #1-7 at the board.

Homework Assignment

Workbook 12-7.

Lesson: Test
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 7

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

Student Evaluation

Administer test on p. 735.