

CH. 6 Percents

Lesson: 6-1 Relating decimals, fractions and percents
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 8

Lesson Objective

Students compare and order decimals, fractions, and percents.

Teaching Procedure

Read/discuss p. 282-283. Work p. 284 #1-11 at the board.

Homework Assignment

Workbook 6-1.

Lesson: 6-2 Estimating with percents
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 8

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

Students estimate with percents.

Teaching Procedure

Read/discuss p. 286-288. Work p. 288 #1-10 at the board.

Homework Assignment

Workbook 6-2.

Lesson: 6-3 Finding percents
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 8

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

Students find percents.

Teaching Procedure

Read/discuss p. 291-293. Work p. 293 #1-8 at the board.

Homework Assignment

Workbook 6-3.

Lesson: 6-4 Finding a number when the percent is known
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 8

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

Lesson Objective

Students find a number when the percent is known.

Teaching Procedure

Read/discuss p. 296-297. Work p. 298 #1-6 at the board.

Homework Assignment

Workbook 6-4.

Lesson: 6-5 Percent increase and decrease
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 8

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

Lesson Objective

Students find percent increase and decrease.

Teaching Procedure

Read/discuss p. 302-303. Work p. 304 #1-5 at the board.

Homework Assignment

Workbook 6-5.

Lesson: 6-6 Applications of percents
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 8

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

Lesson Objective

Students find commission, sales tax, and percent of earnings.

Teaching Procedure

Read/discuss p. 306-307. Work p. 308 #1-4 at the board.

Homework Assignment

Workbook 6-6.

Lesson: 6-7 Simple interest
Author: Mr. Hilvers
Endorsed: St. Lawrence School
Level: Grade 8

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

Lesson Objective

Students compute simple interest.

Teaching Procedure

Read/discuss p. 310-311. Work p. 312 #1-4 at the board.

Homework Assignment

Workbook 6-7.

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

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

Student Evaluation

Administer test on p. 323.