

**CH. 3 Decimals**

**Lesson:** 3-1 Representing, comparing, and ordering decimals  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

**Lesson Objective**

Students write, compare, and order decimals using place value and number lines.

**Teaching Procedure**

Read/discuss p. 100. Work p. 101 #1-6 at the board.

**Homework Assignment**

Workbook 3-1.

**Lesson:** 3-2 Estimating decimals  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

**Lesson Objective**

Students estimate decimal sums, differences, products, and quotients.

**Teaching Procedure**

Read/discuss p. 104-105. Work p. 106 #1-10 at the board.

**Homework Assignment**

Workbook 3-2.

**Lesson:** 3-3 Adding and subtracting decimals  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

**Lesson Objective**

Students add and subtract decimals.

**Teaching Procedure**

Read/discuss p. 110-111. Work p. 112 #1-11 at the board.

**Homework Assignment**

Workbook 3-3.

**Lesson:** 3-4 Scientific notation  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

**Lesson Objective**

Students write large numbers in scientific notation.

**Teaching Procedure**

Read/discuss p. 116-117. Work p. 118 #1-10 at the board.

**Homework Assignment**

Workbook 3-4.

**Lesson:** 3-5 Multiplying decimals  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

Students multiply decimals by whole numbers and by decimals.

**Teaching Procedure**

Read/discuss p. 122-123. Work p. 124 #1-10 at the board.

**Homework Assignment**

Workbook 3-5.

**Lesson:** 3-6 Dividing decimals by whole numbers  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

Students divide decimals by whole numbers.

**Teaching Procedure**

Read/discuss p. 126-127. Work p. 127 #1-8 at the board.

**Homework Assignment**

Workbook 3-6.

**Lesson:** 3-7 Dividing by decimals  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

Students divide whole numbers and decimals by decimals.

**Teaching Procedure**

Read/discuss p. 129-130. Work p. 131 #1-8 at the board.

**Homework Assignment**

Workbook 3-7.

**Lesson:** 3-8 Interpreting the quotient  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

### Lesson Objective

Students solve problems by interpreting the quotient.

### Teaching Procedure

Read/discuss p. 133-134. Work p. 112 #1-3 at the board.

### Homework Assignment

Workbook 3-8.

**Lesson:** 3-9 Solving decimal equations  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

### Lesson Objective

Students solve equations involving decimals.

### Teaching Procedure

Read/discuss p. 136-137. Work p. 138 #1-8 at the board.

### Homework Assignment

Workbook 3-9.

**Lesson:** Test  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

### Student Evaluation

Administer test on p. 147.