

**CH. 1 Whole Numbers & Patterns**

**Lesson:** 1-1 Estimating w/whole numbers  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

**Lesson Objective**

Students estimate with whole numbers

**Teaching Procedure**

Read/discuss pages 6-7. Work Guided Practice Exercises on page 8.

**Homework Assignment**

Workbook 1-1.

**Lesson:** 1-2 Exponents  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

Students represent numbers by using exponents.

**Teaching Procedure**

Read/discuss pages 10-11. Work Guided Practice Exercises on page 12.

**Homework Assignment**

Workbook 1-2.

**Lesson:** 1-3 Order of operations  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

Students use order of operations.

**Teaching Procedure**

Read/discuss pages 18-19. Work Guided Practice Exercises on page 20.

**Homework Assignment**

Workbook 1-3.

**Lesson:** 1-4 Properties and mental math  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

**Lesson Objective**

Students use number properties to compute mentally.

**Teaching Procedure**

Read/discuss pages 22-23. Work Guided Practice Exercises on page 24.

**Homework Assignment**

Workbook 1-4.

**Lesson:** 1-5 Choosing a method of computation  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

**Lesson Objective**

Students choose an appropriate method of computation and justify their choice.

**Teaching Procedure**

Read/discuss pages 26-27. Work Guided Practice Exercises on page 27.

**Homework Assignment**

Workbook 1-5.

**Lesson:** 1-6 Patterns and Sequences  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

**Lesson Objective**

Students find, recognize, describe, and extend patterns in sequences.

**Teaching Procedure**

Read/discuss pages 29-30. Work Guided Practice Exercises on page 31.

**Homework Assignment**

Workbook 1-6.

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

**Student Evaluation**

Test on page 41.