

**CH. 11 Integers**

**Lesson:** 11-1 Integers and absolute value  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

**Lesson Objective**

Students identify and graph integers and find opposites.

**Teaching Procedure**

Read/discuss p. 594-595. Work p. 596 #1-10 at the board.

**Homework Assignment**

Workbook 11-1.

**Lesson:** 11-2 Comparing and ordering integers  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

Students compare and order integers.

**Teaching Procedure**

Read/discuss p. 598-599. Work p. 600 #1-7 at the board.

**Homework Assignment**

Workbook 11-2.

**Lesson:** 11-3 The coordinate plane  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

Students locate and graph points on a coordinate plane.

**Teaching Procedure**

Read/discuss p. 604-605. Work p. 606 #1-9 at the board.

**Homework Assignment**

Workbook 11-3.

**Lesson:** 11-4 Transformations in the coordinate plane  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

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**Lesson Objective**

Students use translations, reflections, and rotations to change the positions of figures in the coordinate plane.

**Teaching Procedure**

Read/discuss p. 608-609. Work p. 610 #1-6 at the board.

**Homework Assignment**

Workbook 11-4.

**Lesson:** 11-5 Adding integers  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

**Lesson Objective**

Students add integers.

**Teaching Procedure**

Read/discuss p. 615-616. Work p. 617 #1-14 at the board.

**Homework Assignment**

Workbook 11-5.

**Lesson:** 11-6 Subtracting integers  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

**Lesson Objective**

Students subtract integers.

**Teaching Procedure**

Read/discuss p. 620-621. Work p. 621 #1-9 at the board.

**Homework Assignment**

Workbook 11-6.

**Lesson:** 11-7 Multiplying integers  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

**Lesson Objective**

Students multiply integers.

**Teaching Procedure**

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Read/discuss p. 623-624. Work p. 624 #1-8 at the board.

## Homework Assignment

Workbook 11-7.

**Lesson:** 11-8 Dividing integers  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

## Lesson Objective

Students divide integers.

## Teaching Procedure

Read/discuss p. 626-627. Work p. 628 #1-8 at the board.

## Homework Assignment

Workbook 11-8.

**Lesson:** 11-9 Solving integer equations  
**Author:** Mr. Hilvers  
**Endorsed:** ...  
**Level:** Grade 6

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

## Lesson Objective

Students solve equations containing integers.

## Teaching Procedure

Read/discuss p. 632-633. Work p. 634 #1-16 at the board.

## Homework Assignment

Workbook 11-9.

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

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

## Student Evaluation

Administer test on p. 643.