

Understanding by Design (UBD)

Unit Cover Page(Optional)

Unit Title: Math: More than you think **Grade Level:** 7th or 8th

Subject/Topic Areas: Pre-Algebra

Key Words: real, commutative, associative, identity, distributive, properties, mental math

Designed By: Jane Smith **Length of Unit:** 3 days

School District: Hooperville **School:** Hooper Junior High

Brief Summary of Unit:

Students will learn about the commutative, associative, identity, and distributive properties through definitions, mathematical and real world examples. They will practice individually and with classmates. They will also begin to work on mental math and participate in a challenging game for practice.

List and attach Print Materials/Resources

List and attach Internet Resources/Links

Overhead Projector and Sheets
Water Bottle
Food Coloring
Dry Erase Boards and Markers
Worksheets
Coins
Empty Cup