

**Optimum Resource Inc. Educational Software and Print Resources**

<b>Illinois Standards - Seventh Grade Mathematics</b>	<b>Math Word Problems</b>
Demonstrate and apply a knowledge & sense of numbers, including numeration & operations	✓
(addition, subtraction, multiplication, division), patterns, ratios & proportions.	
Estimate, make & use measurements of objects, quantities & relationships	✓
& determine acceptable levels of accuracy.	
Use algebraic & analytical methods to identify & describe patterns relationships	✓
in data, solve problems and predict results.	
Use geometric methods to analyze, categorize and draw conclusions	
about points, lines, planes and space.	
Collect, organize & analyze data using statistical methods; predict results;	
and interpret uncertainty using concepts of probability.	