

**Lesson on Recreational Mathematics**  
**Interactive Problem Solving**  
**Note to Teachers**

**Grade Level - Middle School**

**Approximate time - 30-40 minutes.** This site is also good to have so students can explore some problem solving after another internet lesson is done and there is still time left in the period.

**Skills practiced -** problem solving strategies, patterns, basic operations, integers (Plus or Minus game and Patterns game).

**NYS Standards covered -** Mathematical Reasoning, Operations, Patterns and Functions (Patterns game).

**Note:** There are many other games on the same web page. I chose the ones that were easy to understand and easy to play. You may want to explore other games on that site. Don't forget to try these games yourself.