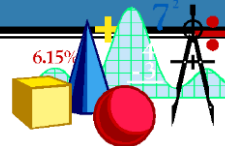Mathematics, Grade 6
Unit X: Lesson 3   Demonstration / Game: **Integer Bowl**

You are to tell a story about a football game. In your story you will use the idea of losing and gaining yards corresponding to math problems involving only adding integers. Review in your mathematics textbook, the concept of adding integers.

Your first task will be to illustrate, on the chalk board or using PowerPoint, how the idea works. Once the class has caught on, you will read the story and have them follow along with the play by play. Be creative with your story. Make it exciting—you may wish to use names of your classmates as participants. In your story, mention only once the yard line where the receiving team takes the ball. From then on, only give yards lost or gained. Have your classmates tell you when a touchdown is scored.

Variation: Divide the class into teams. Let them choose a name and play the game as a contest. The first team to recognize when a touchdown has been scored is awarded 6 points. You could have penalty points for "false" touchdowns. Use your imagination.

Extension: Review the concept of subtracting integers. Figure out how to present the football story using only integer subtraction. Explain the concept to the class as outlined above and read/play a super subtraction bowl game.