## Pick on Someone Your Own Size

A Math Mystery Game
Fourth grade students in Mrs. Bruckbauer's class described this as a math mystery game, because you're trying to find out what the other player's hiding.

Materials: game sheet, calculator (if needed for checking), scrap paper for making your plays.
How to Play: Each player comes up with 3 numbers that add up to 1000. When both players are set, they fill in the fight boxes. You get a point when you have the greater number.

For example, 800, 100, 100 and 500, 300, 200; player 1 gets 1 point and player 2 gets 2 points. It's okay to have two of your numbers be the same.

| Player1 |  | Player 2 |
| :---: | :---: | :---: |
| $\mathbf{8 0 0}$ | $>$ | 500 |
| 100 | $<$ | $\mathbf{3 0 0}$ |
| 100 | $<$ | $\mathbf{2 0 0}$ |
| 1 point |  | 2 points |

You play for five rounds, and the person with the most points wins.

Player 1
Fight Box


Player 2
Score

Fight Box

| Player 1 | $>$ or $<$ | Player 2 |
| :--- | :--- | :--- |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

Fight Box

| Player 1 | $>$ or $<$ | Player 2 |
| :--- | :--- | :--- |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

Player 2
Score

Player 2
Score

