

## How to Play *What's Your Total?*

**Play with a partner.**

**Goal:** Get the greatest possible sum for your answers.

**What you need:**

- A deck of cards with the face cards removed
- A recording sheet (Master 3) for each player

**What to do:**

- Shuffle the cards and place them face down in a pile. Each player draws 1 card. Red cards represent negative numbers, black cards represent positive numbers.
- The card you drew is the first value for your variable. Decide which expression you would like to use from Master 3, substitute this value for the variable, and determine the value of the expression. Your partner may pick a different expression to use. Remember that you want to get answers that are as large as possible.
- Repeat until all 5 expressions have been evaluated.
- Determine the total of your answers. The player with the greater total wins!
- How did you decide which expression you would use? Would you do things differently if you played again?