Game Time

Goal: An Equation Game!

Ready

You will need:
48 index cards
paper and pencil
2 or more players

3	5	2	12	6	8

Goal number
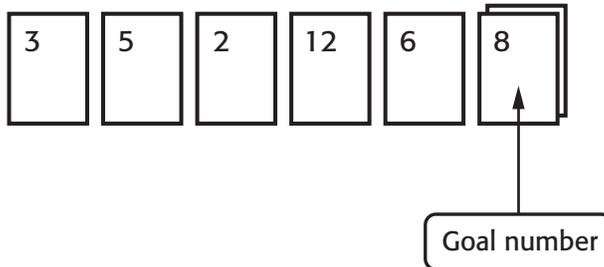
Set

Write 1 number on each card as shown at the right. Make 4 sets of each card.
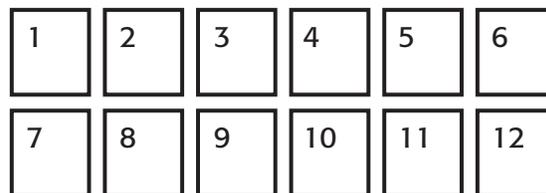
Shuffle the cards and lay the first 5 cards face up in a row. Lay the rest of the cards at the end of the row in a pile.

1	2	3	4	5	6
7	8	9	10	11	12

Go!

1 Turn the top card on the pile face up. This is the "Goal" card. Each player tries to make the goal number by using any combination of the 5 cards in the row. You can add, subtract, multiply, or divide to reach the goal number. You may use all the cards or just two, but no card may be used twice.

2 When a player comes up with an equation, the player slaps the goal card and says, "Goal!" The player then explains the equation. For example, above a player can explain $3 + 5 = 8$, $12 - 6 + 2 = 8$, or $12 \times 3 \div 6 + 2 = 8$.

3 If the player is correct, he or she keeps the cards that were used in the equation. If the player is incorrect, the other player keeps the cards used in the equation. The other cards are placed at the bottom of the pile.

4 Play continues until all cards are used. When all cards are used, the players add up all the values of their cards. The player with the highest total is the winner.