Target Number Dash

Materials: deck of numeral cards   **Number of Players:** 2-3

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1.   Shuffle the cards. Turn over the top five cards in the stack and place them faceup in a row. Turn over a sixth card. This will be the target number.

2.   Each player must try to use the numbers shown on the cards to make the target number. All five cards must be used, in any order, and each can be used only once. Players may use addition, subtraction, multiplication, or division. Parentheses may be used to group calculations and to indicate the order in which calculations are to be performed. Players must record all solutions.

     Example: Cards: 1, 3, 5, 10, 2   Target Number: 7

     One possible solution: $(1 \times 3) + 2(10 \div 5) = 7$

3.   The first player to reach a solution must say "Target!" and explain his or her solution. If the solution is correct, the player receives 1 point for the round. If the player cannot explain the solution, or the solution is incorrect, the player receives a score of -1 for the round.

4.   Play ten rounds. The player with the most points wins the game.