Closest to 25

Materials: 2 dice   **Number of Players:** 2

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1. Take turns to roll two dice. Write the fraction shown below for each
    number rolled. Decide if you will add or subtract the two fractions.
    Consider the following:

    • your goal is to be the player closest to 25 after ten rounds
    • you may only use each operation five times

$1 = \frac{1}{8}$	$2 = 2\frac{1}{4}$	$3 = \frac{3}{8}$
$4 = 6\frac{1}{2}$	$5 = \frac{5}{8}$	$6 = 5\frac{3}{4}$

2. Keep a running total. Record how many times you use each
    operation.

3. Continue taking turns until 10 rounds have been played. The winner
    is the player closest to 25.