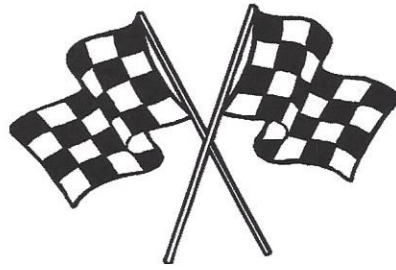


Race to 1

A decimal addition game



Materials:

1 die or number cube (can be 1-6, 1-10, or 1-12 cube)

Game board (Player 1 and Player 2 hundred grids)

Colored pencils or crayons

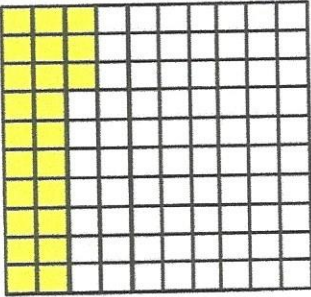
Directions:

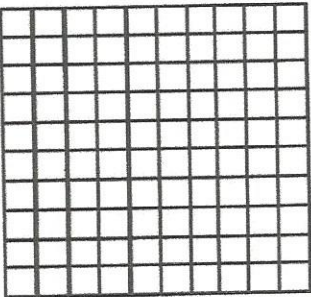
- 1. Player 1 rolls the die and colors in that amount on their grid. Each number represents $1/100^{\text{th}}$ or $.01$. Example: $6 = .06$; $10 = .1$; $12 = .12$**
- 2. Player 2 does the same.**
- 3. On your second turn, add the new amount to the previous amount using a different color. Keep a running total at the bottom of the paper, under your grid. Check against what you colored to make sure these two amount match.**
- 4. Repeat until someone fills up their grid to have a total of 1.**

The object of the game is for you to complete/color the whole grid before your partner.

= $.01$ = one hundredth

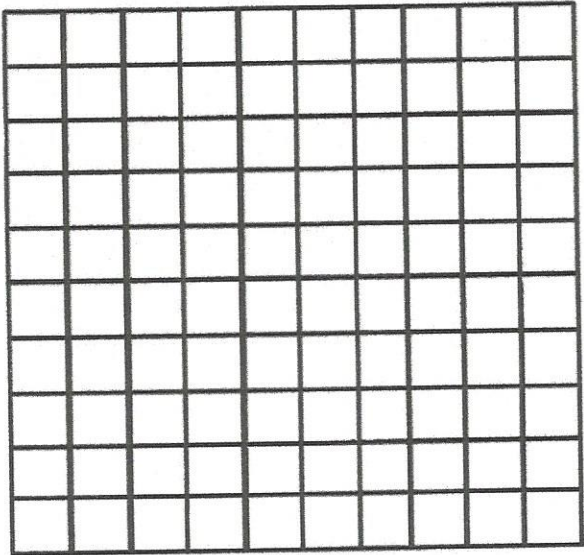
= $.1$ or $.10$ = one tenth

 = $.23$

 = 1 whole

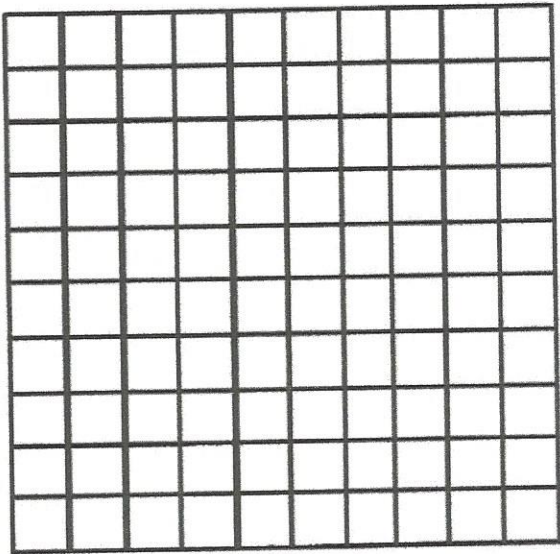
Name:

Player #1



Name:

Player #2

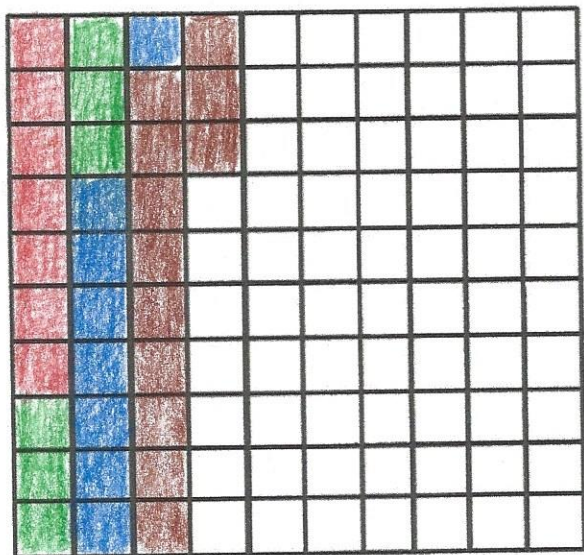


#1 Show your work here:

#2 Show your work here:

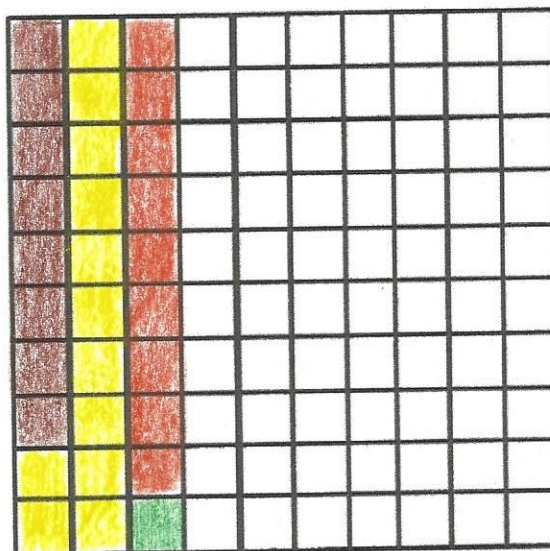
Name: Sample 1

Player #1



Name: Sample 2

Player #2



#1 Show your work here:

$$\begin{array}{r} \text{1st roll } 7 = .07 \\ \text{2nd roll } 6 = + .06 \\ \hline .13 \\ \text{3rd roll } 8 = + .08 \\ \hline .21 \\ \text{4th roll } 12 = + .12 \\ \hline .33 \end{array}$$

Keep going
until it's all
full = 1 whole

#2 Show your work here:

$$\begin{array}{r} \text{1st roll } 8 = .08 \\ \text{2nd roll } 12 = + .12 \\ \hline .20 \\ \text{3rd roll } 9 = + .09 \\ \hline .29 \\ \text{4th roll } 1 = + .01 \\ \hline .30 \end{array}$$