



Thank You!

I'd like to thank you for downloading this game. I sincerely hope that it helps your kids to practice these skills in a meaningful and engaging way – and that they have tons of fun in the process!

Much gratitude, Brittney

P.S. If you found this game useful, please consider leaving your feedback.

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Bump Game Setup

In this packet, you will find:

- Directions for playing the bump games
- 2 bump games
- Answer keys for all bump games

Other materials you will need:

- 20 counters (10 in one color and 10 in a different color)
- 2 dice
- Envelope or folder for storing the games

Printing and laminating:

- 1. Print all of the game pages (or the ones you'd like to use). Printing the games on card stock or thicker paper will make them last longer.
- 2. Laminate the game pages so that they will last you for years to come.
- 3. Place the game pages in an envelope or folder for storage.

Bump Games Instructions

Materials Needed: Bump game board of choosing, 10 counters of one color and 10 counters of a different color, 2 dice

Directions:

- 1. Each player takes 10 counters of the same color (i.e. one player has 10 red counters and one player has 10 blue counters).
- 2. Each player rolls a dice. Whoever has the highest roll goes first.
- 3. The first player rolls both dice. The player adds numbers of both dice together (i.e. if the player rolled a 6 and a 4, the sum of both dice is 10), and finds that number in the chart on the board. The player solves the problem beside that number, and covers the corresponding answer on the game board with one of his or her counters.
 - If the player rolls a sum that has already been covered by the other player, the player can bump the other player's counter off and replace it with his or her own counter.
 - If the player rolls a sum that has already been covered by his or her own counter, the player can place a second counter on top of it. When two of a player's counters are on top of the same number, that player's counters can no longer get bumped off by the other player. They are locked in.
 - If the player rolls a sum that has already been locked in by either player, the player cannot do anything. He or she must wait for the next turn.
 - If the player rolls a 12, he or she must create an addition sentence whose sum is equal to the fraction on the space he or she wants to put his or her counter on. The player's addition sentence must be correct in order to place a counter on that space.
- 4. Play continues with each player taking turns until one player has placed all 10 of his or her counters on the game board. The first player to place all 10 of his or her counters on the game board is the winner.

Subtracting Fractions:

Bump Game #1

 $\frac{1}{5}$

 $\frac{2}{3}$

 $\frac{1}{4}$

$\frac{10}{12} - \frac{8}{12}$
$\frac{7}{8} - \frac{1}{8}$
$\frac{9}{10} - \frac{5}{10}$

$$\frac{5}{6} - \frac{2}{6}$$

6	$\frac{8}{10} - \frac{6}{10}$
	$\frac{6}{6} - \frac{4}{6}$
8	$\frac{7}{12} - \frac{4}{12}$
9	$\frac{5}{18} - \frac{3}{18}$

		$\frac{14}{15} - \frac{4}{15}$
	Communication of the Communica	$\frac{17}{20} - \frac{5}{20}$
ı		1

WILD! Create an addition sentence whose sum is equal to the space you wish to put a counter on.

$$\frac{3}{4}$$

 $\frac{1}{3}$

 $\frac{1}{9}$

$$\frac{1}{6}$$

$$\frac{3}{5}$$

$$\frac{2}{5}$$

$$\frac{1}{2}$$

Subtracting Fractions:

Bump Game #2

 $\frac{1}{7}$

 $\frac{3}{7}$

 $\frac{1}{8}$

2	$\frac{8}{10}$	$-\frac{1}{2}$
	$\frac{6}{9}$	$-\frac{9}{27}$

 $\frac{5}{9} - \frac{5}{27}$ $\frac{5}{6} - \frac{4}{12}$

$$\frac{18}{21} - \frac{3}{7}$$

$$\frac{20}{24} - \frac{4}{6}$$

$$\frac{6}{8} - \frac{9}{16}$$

$$\frac{8}{10} - \frac{6}{40}$$

$$\frac{3}{4} - \frac{5}{8}$$

25 35 -

WILD! Create an addition sentence whose sum is equal to the space you wish to put a counter on.

 $\frac{16}{18}$

$$\frac{1}{3}$$

3

16

3

10

$$\frac{1}{6}$$

$$\frac{1}{2}$$

$$\frac{13}{20}$$

Answer Key

Bump Game #1:

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

G	$\frac{1}{5}$
	$\frac{1}{3}$
	$\frac{1}{4}$
	$\frac{1}{9}$

Simononii Onio	$\frac{2}{3}$
Commonants S S S S S S S S S S S S S	$\frac{3}{5}$
12	WILD! Create an addition sentence whose sum is equal to the space you wish to put a counter on.

Bump Game #2:

2	$\frac{3}{10}$
3	$\frac{1}{3}$
4	$\frac{1}{2}$
5	$\frac{3}{7}$

6	$\frac{1}{6}$
	$\frac{3}{16}$
8	$\frac{13}{20}$
9	$\frac{1}{8}$

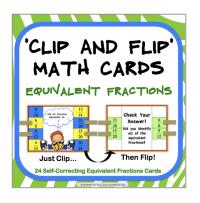
Samonana Canal	$\frac{5}{9}$
Commonauts	$\frac{1}{7}$
12	WILD! Create an addition sentence whose sum is equal to the space you wish to put a counter on.

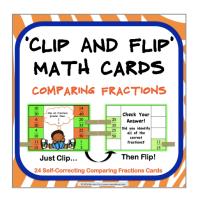


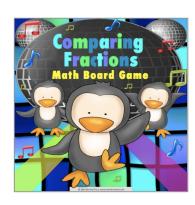
Looking for fun ways to practice fractions?

Here are some of the fractions games and activities available at http://www.teacherspayteachers.com/store/Games-4-Gains

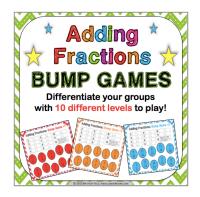


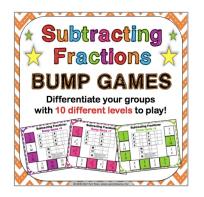


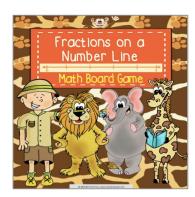












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Credits

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Graphics From The Pond

Teaches Third in Georgia