

Fraction 4-In-A-Row

Materials: red/yellow counters, 6 sided dice and a transparency marker

Instructions: Player 1 rolls the dice and places the transparency marker in the box for the strategy they want to use. Player 1 applies the strategy to the number on the dice and covers the corresponding square. (Example: if 2 was rolled and player 1 covered *halving the number* they would cover 1 because half of 2 is 1. Player 1 and 2 alternate turns until one player gets 4 in a row.

$2\frac{1}{2}$	6	2	$1\frac{1}{2}$	1	10
$\frac{1}{4}$	10	12	8	$1\frac{1}{4}$	$\frac{1}{2}$
$\frac{1}{2}$	1	$1\frac{1}{2}$	3	$2\frac{1}{2}$	$1\frac{1}{4}$
$1\frac{1}{2}$	1	4	$\frac{1}{2}$	$1\frac{1}{2}$	$\frac{1}{4}$
$1\frac{1}{4}$	2	$1\frac{1}{2}$	12	3	6

Place the counter in the box for the strategy you want to use and explain why

Doubling the Number	Halving the Number	Quartering the Number
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