

# Equivalent Fraction Games

## Materials:

- ❖ Index cards
- ❖ Bingo chips or coins

## Game Preparation:

- ❖ Have the child read the fractions written on a bingo board. (Each board contains the same fractions.)
- ❖ Then have him expand each fraction and write two equivalent fractions for each fraction on the bingo board. (Encourage the child to multiply by numbers other than two.)
- ❖ Write each equivalent fraction on an index card.

## Play Equivalent Fraction Bingo:

- ❖ Each player uses a game board.
- ❖ Have player one choose an index card and read the fraction.
- ❖ Each player covers an equivalent fraction on his game board with a bingo chip or coin.
- ❖ Players alternate turns.
- ❖ The first player to cover five fractions in a row, (may be horizontal, vertical, or diagonal), is the winner.

## Play Equivalent Fraction Memory:

- ❖ Lay the cards face down in even rows.
- ❖ Player one turns over two cards.
- ❖ If the cards are equivalent fractions, set them aside.
- ❖ If the cards do not match, put them back face down.
- ❖ Player two does the same.
- ❖ When all of the cards have been matched, count to see which player has more matches.
- ✧ Challenge: Make sets of three matching equivalent fractions.

# BINGO

$\frac{7}{7}$	$\frac{1}{10}$	$\frac{3}{8}$	$\frac{2}{5}$	$\frac{3}{7}$
$\frac{7}{8}$	$\frac{3}{10}$	$\frac{1}{3}$	$\frac{3}{4}$	$\frac{4}{5}$
$\frac{1}{2}$	$\frac{5}{6}$	free space	$\frac{8}{9}$	$\frac{2}{3}$
$\frac{7}{10}$	$\frac{1}{4}$	$\frac{2}{7}$	$\frac{5}{8}$	$\frac{7}{9}$
$\frac{1}{5}$	$\frac{1}{7}$	$\frac{1}{6}$	$\frac{4}{9}$	$\frac{3}{5}$

# BINGO

$\frac{2}{3}$	$\frac{3}{4}$	$\frac{5}{8}$	$\frac{4}{5}$	$\frac{1}{10}$
$\frac{1}{6}$	$\frac{1}{7}$	$\frac{3}{5}$	$\frac{1}{5}$	$\frac{5}{6}$
$\frac{3}{8}$	$\frac{7}{9}$	free space	$\frac{7}{8}$	$\frac{7}{10}$
$\frac{3}{10}$	$\frac{4}{9}$	$\frac{7}{7}$	$\frac{1}{4}$	$\frac{2}{5}$
$\frac{2}{7}$	$\frac{3}{7}$	$\frac{1}{2}$	$\frac{8}{9}$	$\frac{1}{3}$