Fraction Bingo

Object: to be the first player to cover five squares in a row horizontally, vertically, or diagonally

Materials needed: *Fraction Bingo* card for each student, one set of caller cards, counters or chips

Number of players: 3 or more

Teacher Preparation

Print out the *Fraction Bingo* cards and the caller cards. Cut the caller cards apart.

Game Play

• Playing the game

Choose one student to be the caller and give this student the caller cards. Each card contains a fraction arithmetic problem and its answer. The caller reads aloud the problem to the players. The caller does not read the answer.

Give each player a *Fraction Bingo* card and some counters. The players write down the problem read by the caller and solve it. If the answer appears on their *Fraction Bingo* card, they may cover that square.

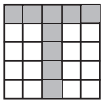
The caller should place the cards that have been read in a discard pile.

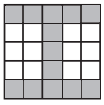
• Winning the game

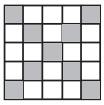
A player who covers five squares in a row horizontally, vertically, or diagonally says, "Bingo!" The caller should use the cards in the discard pile to check that this player has calculated correctly. If so, this player is the winner. If not, play continues until someone else says, "Bingo!"

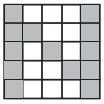
• Variations

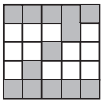
Instead of five squares in a row, try some of the bingo variations shown below. Or make up your own.

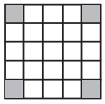
Letter T 

Letter I 

Letter X 

Letter N 

Letter Z 

Four Corners 

CALLER CARDS

$\frac{1}{3} + \frac{1}{6}$ $\frac{1}{2}$	$\frac{7}{9} - \frac{4}{9}$ $\frac{1}{3}$
$\frac{1}{2} - \frac{1}{4}$ $\frac{1}{4}$	$\frac{2}{5} \cdot \frac{1}{2}$ $\frac{1}{5}$
$\frac{2}{9} \cdot \frac{3}{4}$ $\frac{1}{6}$	$\frac{5}{7} - \frac{4}{7}$ $\frac{1}{7}$

CALLER CARDS

$\frac{3}{8} \div \frac{1}{2}$ $\frac{3}{4}$	$\frac{4}{5} - \frac{1}{5}$ $\frac{3}{5}$
$\frac{4}{7} - \frac{1}{7}$ $\frac{3}{7}$	$\frac{7}{8} - \frac{1}{2}$ $\frac{3}{8}$
$\frac{1}{5} \div \frac{1}{4}$ $\frac{4}{5}$	$\frac{1}{7} + \frac{3}{7}$ $\frac{4}{7}$

CALLER CARDS

$1 - \frac{5}{9}$ $\frac{4}{9}$	$\frac{5}{9} \div \frac{2}{3}$ $\frac{5}{6}$
$\frac{2}{7} + \frac{3}{7}$ $\frac{5}{7}$	$\frac{5}{6} \cdot \frac{2}{3}$ $\frac{5}{9}$
$\frac{2}{7} + \frac{4}{7}$ $\frac{6}{7}$	$\frac{3}{8} + \frac{1}{2}$ $\frac{7}{8}$

CALLER CARDS

$\frac{5}{9} + \frac{2}{9}$ $\frac{7}{9}$	$\frac{1}{9} \div \frac{1}{8}$ $\frac{8}{9}$
$\frac{1}{8} \cdot \frac{4}{5}$ $\frac{1}{10}$	$\frac{9}{10} - \frac{3}{5}$ $\frac{3}{10}$
$\frac{1}{2} + \frac{1}{5}$ $\frac{7}{10}$	$1 - \frac{13}{24}$ $\frac{11}{12}$

CALLER CARDS

$\frac{1}{18} \div \frac{1}{2}$ $\frac{1}{9}$	$\frac{1}{15} + \frac{4}{5}$ $\frac{13}{15}$
$\frac{1}{2} + \frac{2}{5}$ $\frac{9}{10}$	$\frac{1}{4} - \frac{1}{6}$ $\frac{1}{12}$
$\frac{3}{4} - \frac{1}{3}$ $\frac{5}{12}$	$\frac{1}{3} + \frac{1}{4}$ $\frac{7}{12}$

CALLER CARDS

$\frac{1}{15} + \frac{7}{15}$ $\frac{8}{15}$	$\frac{5}{12} + \frac{1}{2}$ $\frac{11}{12}$
$\frac{1}{5} \div \frac{3}{7}$ $\frac{7}{15}$	$\frac{7}{15} - \frac{1}{5}$ $\frac{4}{15}$
$\frac{1}{3} \cdot \frac{1}{5}$ $\frac{1}{15}$	$\frac{1}{15} \div \frac{1}{2}$ $\frac{2}{15}$

CALLER CARDS

$\frac{1}{18} \div \frac{1}{12}$ $\frac{2}{3}$	$\frac{1}{5} + \frac{3}{15}$ $\frac{2}{5}$
$\frac{1}{7} + \frac{1}{7}$ $\frac{2}{7}$	$\frac{5}{16} - \frac{3}{16}$ $\frac{1}{8}$
$\frac{2}{3} \div 3$ $\frac{2}{9}$	

FRACTION BINGO

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

FRACTION BINGO

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

FRACTION BINGO

$\frac{1}{12}$	$\frac{1}{7}$	$\frac{1}{8}$	$\frac{2}{5}$	$\frac{1}{3}$
$\frac{4}{5}$	$\frac{5}{12}$	$\frac{3}{5}$	$\frac{4}{9}$	$\frac{3}{8}$
$\frac{1}{5}$	$\frac{7}{8}$	$\frac{1}{2}$	$\frac{7}{12}$	$\frac{5}{7}$
$\frac{8}{9}$	$\frac{5}{9}$	$\frac{3}{7}$	$\frac{1}{9}$	$\frac{7}{15}$
$\frac{13}{15}$	$\frac{4}{7}$	$\frac{1}{6}$	$\frac{5}{8}$	$\frac{2}{3}$

FRACTION BINGO

$\frac{4}{9}$	$\frac{8}{9}$	$\frac{2}{9}$	$\frac{4}{7}$	$\frac{7}{8}$
$\frac{4}{5}$	$\frac{5}{12}$	$\frac{3}{5}$	$\frac{4}{5}$	$\frac{3}{8}$
$\frac{1}{5}$	$\frac{7}{8}$	$\frac{1}{2}$	$\frac{7}{12}$	$\frac{5}{7}$
$\frac{8}{9}$	$\frac{5}{9}$	$\frac{3}{7}$	$\frac{1}{9}$	$\frac{7}{15}$
$\frac{13}{15}$	$\frac{1}{6}$	$\frac{7}{9}$	$\frac{5}{8}$	$\frac{2}{3}$

FRACTION BINGO

$\frac{1}{2}$	$\frac{1}{6}$	$\frac{4}{7}$	$\frac{1}{4}$	$\frac{2}{3}$
$\frac{4}{5}$	$\frac{5}{12}$	$\frac{3}{5}$	$\frac{2}{5}$	$\frac{3}{8}$
$\frac{1}{7}$	$\frac{2}{7}$	$\frac{2}{15}$	$\frac{5}{8}$	$\frac{3}{10}$
$\frac{8}{9}$	$\frac{5}{9}$	$\frac{3}{7}$	$\frac{1}{9}$	$\frac{7}{15}$
$\frac{4}{9}$	$\frac{6}{7}$	$\frac{7}{9}$	$\frac{1}{3}$	$\frac{7}{8}$

FRACTION BINGO

$\frac{13}{15}$	$\frac{1}{6}$	$\frac{4}{7}$	$\frac{5}{8}$	$\frac{2}{3}$
$\frac{4}{5}$	$\frac{5}{12}$	$\frac{7}{10}$	$\frac{1}{5}$	$\frac{3}{8}$
$\frac{1}{7}$	$\frac{2}{7}$	$\frac{11}{15}$	$\frac{1}{8}$	$\frac{3}{5}$
$\frac{1}{3}$	$\frac{5}{7}$	$\frac{2}{9}$	$\frac{5}{6}$	$\frac{1}{4}$
$\frac{4}{9}$	$\frac{8}{9}$	$\frac{7}{9}$	$\frac{3}{10}$	$\frac{7}{8}$

FRACTION BINGO

$\frac{7}{15}$	$\frac{1}{6}$	$\frac{2}{9}$	$\frac{5}{8}$	$\frac{3}{4}$
$\frac{1}{5}$	$\frac{4}{7}$	$\frac{1}{8}$	$\frac{7}{12}$	$\frac{6}{7}$
$\frac{1}{7}$	$\frac{2}{7}$	$\frac{4}{15}$	$\frac{1}{2}$	$\frac{3}{5}$
$\frac{1}{3}$	$\frac{5}{7}$	$\frac{8}{15}$	$\frac{5}{6}$	$\frac{1}{4}$
$\frac{1}{10}$	$\frac{8}{9}$	$\frac{3}{8}$	$\frac{3}{10}$	$\frac{7}{8}$

FRACTION BINGO

$\frac{11}{15}$	$\frac{7}{8}$	$\frac{4}{7}$	$\frac{5}{8}$	$\frac{2}{3}$
$\frac{1}{5}$	$\frac{4}{9}$	$\frac{1}{8}$	$\frac{11}{12}$	$\frac{7}{9}$
$\frac{5}{7}$	$\frac{2}{7}$	$\frac{13}{15}$	$\frac{1}{2}$	$\frac{3}{5}$
$\frac{1}{3}$	$\frac{1}{7}$	$\frac{8}{15}$	$\frac{5}{6}$	$\frac{1}{4}$
$\frac{7}{10}$	$\frac{8}{9}$	$\frac{3}{8}$	$\frac{3}{10}$	$\frac{1}{6}$

FRACTION BINGO

$\frac{1}{4}$	$\frac{5}{8}$	$\frac{4}{9}$	$\frac{7}{8}$	$\frac{4}{15}$
$\frac{1}{3}$	$\frac{1}{7}$	$\frac{8}{15}$	$\frac{5}{6}$	$\frac{3}{4}$
$\frac{5}{7}$	$\frac{2}{7}$	$\frac{1}{10}$	$\frac{1}{8}$	$\frac{3}{5}$
$\frac{1}{5}$	$\frac{4}{7}$	$\frac{1}{2}$	$\frac{11}{12}$	$\frac{7}{9}$
$\frac{7}{15}$	$\frac{8}{9}$	$\frac{3}{8}$	$\frac{1}{12}$	$\frac{1}{6}$

FRACTION BINGO

$\frac{11}{15}$	$\frac{7}{8}$	$\frac{13}{15}$	$\frac{5}{8}$	$\frac{5}{7}$
$\frac{8}{9}$	$\frac{4}{9}$	$\frac{8}{15}$	$\frac{5}{6}$	$\frac{3}{4}$
$\frac{2}{3}$	$\frac{2}{7}$	$\frac{1}{8}$	$\frac{9}{10}$	$\frac{3}{5}$
$\frac{1}{5}$	$\frac{4}{7}$	$\frac{1}{2}$	$\frac{7}{12}$	$\frac{7}{9}$
$\frac{7}{15}$	$\frac{1}{3}$	$\frac{3}{8}$	$\frac{1}{10}$	$\frac{1}{6}$

FRACTION BINGO

$\frac{1}{2}$	$\frac{7}{8}$	$\frac{5}{7}$	$\frac{5}{6}$	$\frac{4}{15}$
$\frac{7}{9}$	$\frac{4}{7}$	$\frac{4}{9}$	$\frac{5}{8}$	$\frac{8}{15}$
$\frac{2}{7}$	$\frac{2}{3}$	$\frac{3}{4}$	$\frac{7}{10}$	$\frac{1}{5}$
$\frac{3}{5}$	$\frac{3}{8}$	$\frac{2}{9}$	$\frac{7}{12}$	$\frac{8}{9}$
$\frac{7}{15}$	$\frac{1}{3}$	$\frac{1}{7}$	$\frac{1}{6}$	$\frac{1}{10}$

FRACTION BINGO

$\frac{3}{10}$	$\frac{7}{8}$	$\frac{4}{7}$	$\frac{5}{8}$	$\frac{5}{7}$
$\frac{8}{9}$	$\frac{4}{9}$	$\frac{8}{15}$	$\frac{5}{6}$	$\frac{3}{4}$
$\frac{4}{5}$	$\frac{2}{7}$	$\frac{1}{6}$	$\frac{9}{10}$	$\frac{2}{5}$
$\frac{1}{5}$	$\frac{11}{15}$	$\frac{2}{9}$	$\frac{7}{12}$	$\frac{7}{9}$
$\frac{7}{10}$	$\frac{1}{3}$	$\frac{3}{8}$	$\frac{1}{10}$	$\frac{3}{5}$

FRACTION BINGO

$\frac{9}{10}$	$\frac{7}{8}$	$\frac{3}{5}$	$\frac{1}{2}$	$\frac{1}{8}$
$\frac{4}{7}$	$\frac{4}{9}$	$\frac{1}{15}$	$\frac{1}{6}$	$\frac{3}{4}$
$\frac{4}{5}$	$\frac{2}{7}$	$\frac{5}{6}$	$\frac{3}{10}$	$\frac{2}{5}$
$\frac{1}{5}$	$\frac{8}{9}$	$\frac{5}{8}$	$\frac{7}{10}$	$\frac{7}{9}$
$\frac{7}{15}$	$\frac{2}{3}$	$\frac{3}{8}$	$\frac{4}{15}$	$\frac{3}{7}$

FRACTION BINGO

$\frac{1}{3}$	$\frac{7}{8}$	$\frac{5}{6}$	$\frac{5}{8}$	$\frac{1}{8}$
$\frac{1}{2}$	$\frac{4}{9}$	$\frac{7}{15}$	$\frac{1}{6}$	$\frac{3}{4}$
$\frac{1}{4}$	$\frac{2}{7}$	$\frac{4}{7}$	$\frac{5}{12}$	$\frac{2}{5}$
$\frac{1}{5}$	$\frac{3}{7}$	$\frac{5}{9}$	$\frac{7}{10}$	$\frac{7}{9}$
$\frac{8}{15}$	$\frac{2}{3}$	$\frac{3}{8}$	$\frac{1}{15}$	$\frac{8}{9}$

FRACTION BINGO

$\frac{3}{7}$	$\frac{7}{8}$	$\frac{5}{6}$	$\frac{5}{8}$	$\frac{1}{8}$
$\frac{1}{2}$	$\frac{4}{9}$	$\frac{2}{15}$	$\frac{1}{6}$	$\frac{3}{4}$
$\frac{1}{3}$	$\frac{4}{7}$	$\frac{2}{7}$	$\frac{5}{12}$	$\frac{8}{9}$
$\frac{1}{5}$	$\frac{3}{5}$	$\frac{5}{9}$	$\frac{7}{10}$	$\frac{7}{9}$
$\frac{13}{15}$	$\frac{2}{3}$	$\frac{3}{8}$	$\frac{11}{15}$	$\frac{2}{5}$

FRACTION BINGO

$\frac{3}{7}$	$\frac{7}{8}$	$\frac{5}{6}$	$\frac{6}{7}$	$\frac{2}{3}$
$\frac{2}{15}$	$\frac{4}{9}$	$\frac{9}{10}$	$\frac{3}{10}$	$\frac{3}{5}$
$\frac{5}{8}$	$\frac{4}{7}$	$\frac{1}{5}$	$\frac{5}{12}$	$\frac{8}{9}$
$\frac{2}{7}$	$\frac{1}{2}$	$\frac{5}{9}$	$\frac{7}{10}$	$\frac{7}{9}$
$\frac{2}{12}$	$\frac{1}{8}$	$\frac{3}{8}$	$\frac{1}{10}$	$\frac{2}{5}$

FRACTION BINGO

$\frac{3}{4}$	$\frac{1}{8}$	$\frac{5}{6}$	$\frac{3}{5}$	$\frac{2}{15}$
$\frac{1}{2}$	$\frac{1}{3}$	$\frac{2}{3}$	$\frac{2}{7}$	$\frac{3}{7}$
$\frac{5}{12}$	$\frac{6}{7}$	$\frac{1}{5}$	$\frac{5}{8}$	$\frac{4}{5}$
$\frac{3}{8}$	$\frac{1}{7}$	$\frac{5}{7}$	$\frac{7}{10}$	$\frac{1}{4}$
$\frac{1}{12}$	$\frac{7}{8}$	$\frac{4}{9}$	$\frac{1}{6}$	$\frac{2}{5}$