

Fraction Chain

Organization:

- groups of 2 - 4 (1 vs. 1)

Materials:

- a copy of the fraction cards

Rules (for 2 person play):

- Deal each player 5 cards
- Player 1 lays down their lowest valued card in front of them on an empty number line. Player one picks up a card from the pile.
- Player 2 does the same.
- Player 1 lays down a card directly to the left or right of their original card OR they discard. Player one picks up a card from the pile.
- Player 2 does the same
- Player 1 lays down a card directly to the left or right of the one(s) they have there (but not in between) OR they discard. Player 1 picks up a card from the pile.
- Player 2 does the same

Play continues until you are out of cards or there are no moves left.

The player with the longest correct number line wins.

Answers (lowest to highest):

$(\frac{1}{10}, 0.10)$, $\frac{1}{9}$, $\frac{1}{8}$, $\frac{1}{5}$, $(\frac{1}{4}, \frac{2}{8}, \frac{2}{7})$, 0.3 , $(\frac{1}{3}, \frac{2}{5})$, $(\frac{1}{2}, 0.50)$, $\frac{7}{12}$,
 60% , $\frac{2}{3}$, $\frac{7}{10}$, $(75\%, \frac{4}{5})$, $\frac{4}{5}$, $\frac{7}{8}$, $\frac{9}{10}$, $\frac{99}{100}$, 100% , $(\frac{6}{5}, 1.2)$, $1\frac{1}{4}$, $(1\frac{1}{2}, \frac{3}{2})$, $\frac{11}{3}$

Fraction Fish

Organization:

- groups of 2

Materials:

- a copy of fraction cards

Rules:

- play like 'go fish' but look for 'less thans' and 'greater thans' rather than a pair

- ie. Player 1 would say “do you have anything less than 0.3” and Player 2 would say “yes, you can have my $\frac{1}{9}$ ”
- when they are done have them pick any 5 cards and order them

Fraction Bingo


Organization:

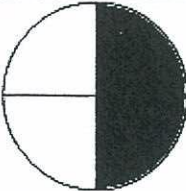


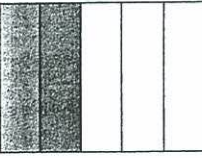
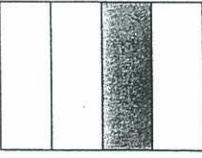
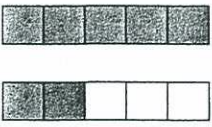
- whole class





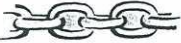

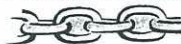






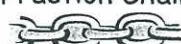





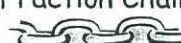














Materials:

- copy of fraction cards not cut out

Rules:

- the teacher will call out a number that is equivalent to a number found on the playing card
- the student will mark one of its equivalent values by recording the number the teacher said beneath it
- the first to make a _____ wins
- for example, the teacher may call out “75 hundredths”, the student would choose to mark 75% or 

$\frac{1}{10}$	$\frac{1}{8}$	$\frac{1}{5}$		$\frac{2}{3}$
$\frac{2}{5}$	$\frac{2}{7}$	75%	0.50	
	$\frac{1}{3}$	$\frac{4}{5}$	$\frac{2}{8}$	60%
	$\frac{6}{5}$	$1\frac{1}{4}$	$\frac{7}{10}$	0.3
$\frac{1}{4}$	$\frac{1}{2}$		1.2	$\frac{11}{3}$
$\frac{3}{2}$		$\frac{9}{10}$	100%	$\frac{99}{100}$
0.10	$\frac{7}{8}$	$1\frac{1}{2}$	$\frac{7}{12}$	$\frac{1}{9}$

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