

Comparing Fractions War

Objective

Collect the most card pairs by the end of the game.

Players

Two

Rules

1. Shuffle the deck of fraction cards and deal all of the cards equally between the two players. Players may NOT look at their cards. Keep them face down in a pile.
2. Players each flip over a card and compare them to see who has the greater fraction.
3. The person with the greater fraction collects that card pair.
4. If the players flip over equivalent fractions, they play another round and the winner of that hand takes all four cards.

Here's an example:

Player A turns over $\frac{3}{4}$, Player B turns over $\frac{5}{6}$.

Find a common denominator and compare the fractions.

$$\text{Player A } \frac{3}{4} = \frac{9}{12}$$

$$\text{Player B } \frac{5}{6} = \frac{10}{12}$$

Player B takes both cards because $\frac{5}{6}$ is greater than $\frac{3}{4}$.

Materials

- ❑ One deck of Comparing Fractions War game cards

Comparing Fractions War Game Cards

$6/8$	$7/9$	$4/9$	$1/6$
$2/4$	$3/3$	$1/8$	$5/7$
$1/4$	$7/10$	$2/8$	$8/10$
$3/7$	$8/12$	$4/10$	$2/6$

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