

Review Game

(Use with Lesson 2-4)

*Fraction War***Materials:** index cards

This game for two players is similar to the classic playing card game, *War*. You must compare two fractions to determine which has the greater value.

- Label the index cards with the fractions listed below, one fraction per card.

$$\frac{1}{2} \quad \frac{1}{3} \quad \frac{2}{3} \quad \frac{1}{4} \quad \frac{2}{4} \quad \frac{3}{4} \quad \frac{1}{5} \quad \frac{2}{5} \quad \frac{3}{5} \quad \frac{4}{5} \quad \frac{1}{6}$$

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

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

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

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

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

- Shuffle the cards. Deal all of the cards, one at a time and face down, into two stacks. Leaving the cards face down, each player plays from his or her stack.
- Play begins with both players turning their top cards face up. The player with the larger fraction value takes both cards.
- Cards may be added to the bottom of the player's stack and players may shuffle their stacks at any time.
- In case of a "tie," players continue turning up cards until the tie is broken. The winner of the tie takes all of the cards turned up since the beginning of the tie.

Play continues until a winner is declared. The winner is the player ending up with all of the cards or the player with the most cards at the end of a set period of time.