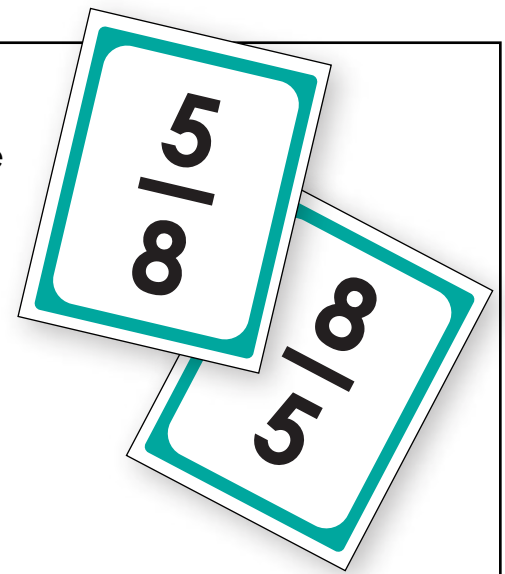


Reciprocals

This game is played like the memory match card game that many children are familiar with. It is designed to reinforce their understanding of fractions and their reciprocals.



Materials:

Reciprocal cards (pages 2-5)

Set up:

Copy the cards on card stock so students cannot see through the paper.



Players will flip pairs of cards. They will try to match a fraction card to the card with the fraction's reciprocal on it.

example: The " $\frac{3}{4}$ " card matches the " $\frac{4}{3}$ " card.

Player 1 flips two cards. If the cards match, he or she gets to keep both cards. If the cards do not match, then the cards are flipped back upside-down.

Then player 2 gets a turn to try to flip matching cards. Players alternate until all cards have been removed from the game.

When the game is over, the player with the most cards is the winner.

$$\frac{3}{4}$$

$$\frac{4}{3}$$

$$\frac{2}{5}$$



Preview

Please log in to download
the printable version of this worksheet.

$$\frac{5}{8}$$

$$\frac{8}{5}$$

$$\frac{7}{9}$$

$$\frac{9}{7}$$

$$\frac{3}{10}$$

$$\frac{10}{3}$$



Preview

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the printable version of this worksheet.

$$\frac{13}{8}$$

$$\frac{11}{15}$$

$$\frac{15}{11}$$

$$\frac{9}{16}$$

$$\frac{16}{9}$$

$$\frac{4}{17}$$



Preview

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the printable version of this worksheet.

$$\frac{19}{25}$$

$$\frac{25}{19}$$

$$\frac{10}{27}$$

$$\frac{27}{10}$$

$$\frac{11}{30}$$

$$\frac{30}{11}$$



Preview

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$$\frac{38}{27}$$

$$\frac{17}{40}$$

$$\frac{40}{17}$$