

Equivalent Fractions Game

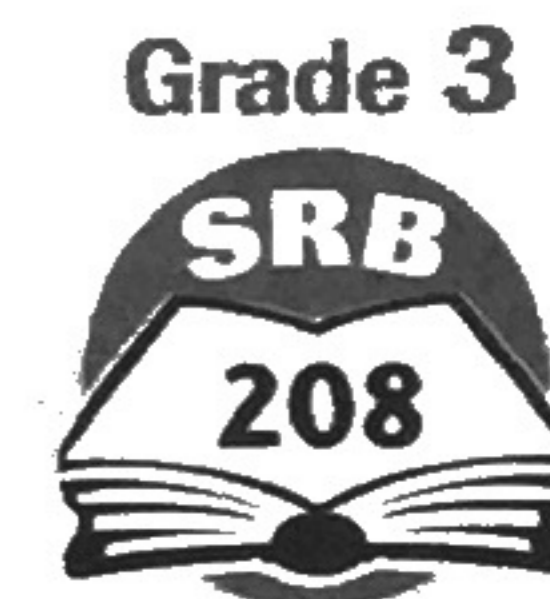
Strands Numeration

Skill Practice identifying equivalent fractions

Games Kit Materials (per group)

- For Grade 2: Everything Math Deck fraction cards (or Game Masters 167 and 168, fraction cards)
- For Grade 3: Everything Math Deck fraction cards (or Game Masters 167 and 169, fraction cards)

Players 2



Object of the game To collect more fraction cards than the other player.

Directions

Advance Preparation Game Masters 167 and 168 can be glued together before the cards are cut out. Game Masters 167 and 169 need the fraction names written on the back of each card.

1. One player mixes the fraction cards and puts them in a stack with the picture-sides facedown.
2. The player turns the top card over near the stack of cards.
3. Players take turns. For each turn, a player takes the top card from the stack. He or she turns it over and puts it on the table. The player tries to match this card with a picture-side-up card on the table. (If there are no other picture-side-up cards on the table, the player turns over the next card on the stack and puts it on the table.)
4. The player looks for a match. If 2 cards match, the player takes both of them. If there is a match that the player doesn't see, the other player can take the matching cards at the beginning of his or her turn. If there is no match, the player's turn is over.
5. The game ends when each card has been matched with another card. The player who collects more cards wins the game.

EXAMPLE The top card is turned over and put on the table. The picture shows $\frac{4}{6}$.

Player 1 turns over the $\frac{2}{3}$ card. This card matches $\frac{4}{6}$. Player 1 takes both cards. Player 1 turns over the top card and puts it near the stack. It shows $\frac{6}{8}$.

Player 2 turns over the $\frac{0}{4}$ card. There is no match. This card is placed next to $\frac{6}{8}$. It is Player 1's turn.

Game Master 167

Name _____ Date _____ Time _____

Fraction Cards (front)

$\frac{1}{2}$	$\frac{2}{3}$	$\frac{1}{3}$	$\frac{1}{2}$
$\frac{2}{3}$	$\frac{1}{4}$	$\frac{1}{3}$	$\frac{1}{2}$
$\frac{4}{6}$	$\frac{6}{8}$	$\frac{1}{2}$	$\frac{1}{2}$
$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$

350 Game Masters Fraction Cards

Game Master 168

Name _____ Date _____ Time _____

Fraction Cards (back)

$\frac{2}{2}$	$\frac{1}{3}$	$\frac{3}{6}$	$\frac{1}{2}$
$\frac{3}{4}$	$\frac{2}{3}$	$\frac{1}{4}$	$\frac{2}{6}$
$\frac{4}{6}$	$\frac{0}{2}$	$\frac{6}{8}$	$\frac{2}{4}$
$\frac{4}{4}$	$\frac{2}{8}$	$\frac{0}{4}$	$\frac{4}{8}$

351 Game Masters

Game Master 169

Name _____ Date _____ Time _____

Fraction Cards

$\frac{1}{10}$	$\frac{1}{12}$	$\frac{2}{8}$	$\frac{1}{12}$
$\frac{1}{4}$	$\frac{1}{5}$	$\frac{1}{8}$	$\frac{2}{5}$
$\frac{1}{6}$	$\frac{1}{4}$	$\frac{1}{12}$	$\frac{1}{10}$
$\frac{4}{10}$	$\frac{1}{4}$	$\frac{1}{12}$	$\frac{1}{10}$

352 Game Masters Fraction Cards

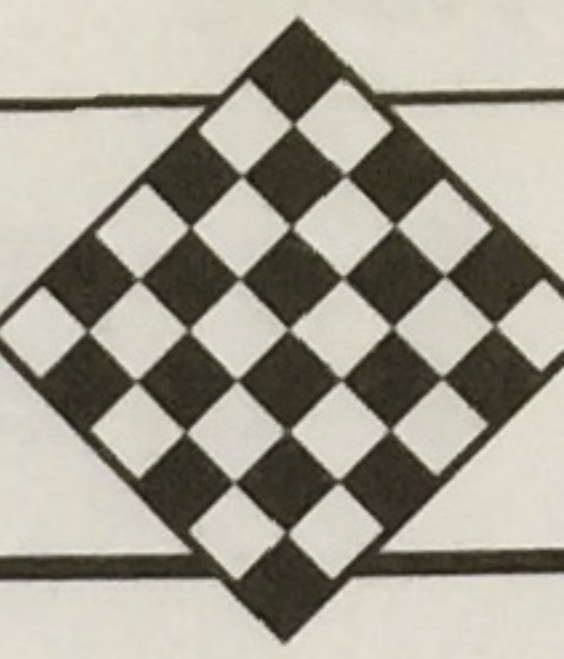
Name _____

Date _____

Time _____

Fraction Cards (front)

Game Master **167**



$\frac{1}{2}$	$\frac{3}{6}$	$\frac{1}{3}$	$\frac{2}{2}$
$\frac{2}{6}$	$\frac{1}{4}$	$\frac{2}{3}$	$\frac{3}{4}$
$\frac{2}{4}$	$\frac{6}{8}$	$\frac{0}{2}$	$\frac{4}{6}$
$\frac{4}{8}$	$\frac{0}{4}$	$\frac{2}{8}$	$\frac{4}{4}$

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Name _____

Date _____

Time _____

Fraction Cards (back)

Game Master **168**




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

$$\frac{1}{3}$$

$$\frac{3}{6}$$

$$\frac{1}{2}$$

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

$$\frac{2}{3}$$

$$\frac{1}{4}$$

$$\frac{2}{6}$$

$$\frac{4}{6}$$

$$\frac{0}{2}$$

$$\frac{6}{8}$$

$$\frac{2}{4}$$

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

$$\frac{2}{8}$$

$$\frac{0}{4}$$

$$\frac{4}{8}$$

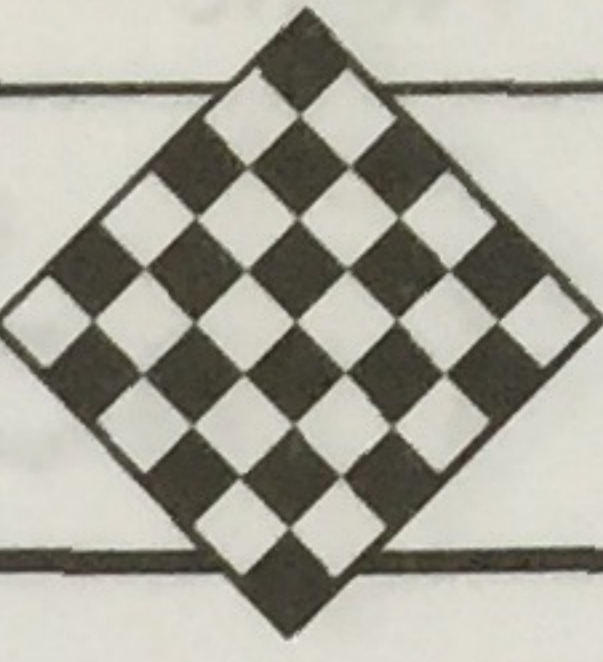
Name

Date

Time

Fraction Cards

Game Master **169**



$\frac{5}{10}$

$\frac{8}{12}$

$\frac{3}{9}$

$\frac{6}{12}$

$\frac{1}{6}$

$\frac{9}{12}$

$\frac{5}{6}$

$\frac{2}{12}$

$\frac{1}{5}$

$\frac{6}{9}$

$\frac{3}{12}$

$\frac{2}{10}$

$\frac{4}{12}$

$\frac{4}{5}$

$\frac{10}{12}$

$\frac{8}{10}$

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