



What's That Portion?

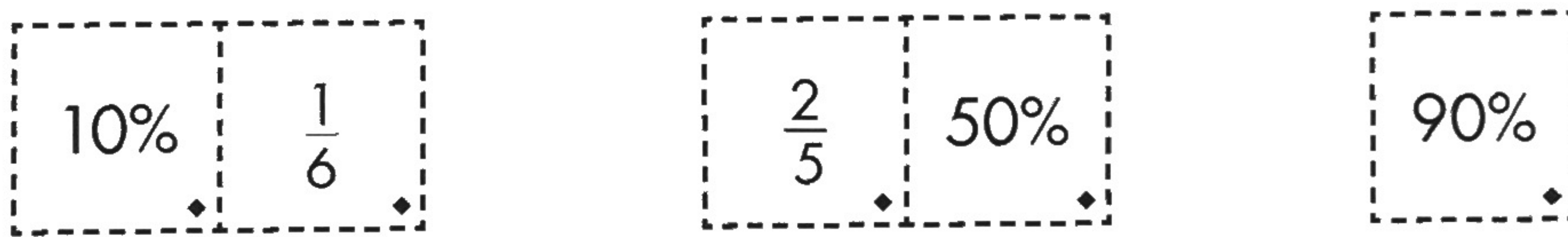
In Between

You need

- Fraction Cards—diamond (♦) cards only
- completed Percent Equivalent Strip (for reference only)

Play with a partner.

- 1 Place the 10%, 50%, and 90% cards on the table (see picture below).
- 2 Mix the Fraction Cards. Deal six to each player.
- 3 Players take turns placing a card so that it touches another card. You may place a card to the right of 10%, on either side of 50%, to the left of 90%, or on top of any percent. As you play a card, state the fraction and its percent equivalent.
- 4 Cards must be placed in increasing order, from left to right.

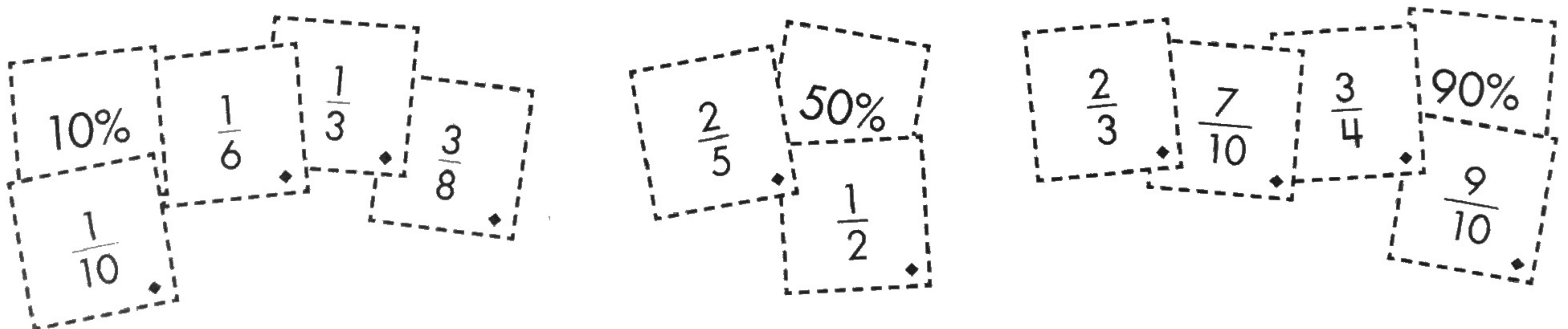


A card may *not* be placed between two cards that are touching.

In this example, the $\frac{1}{8}$ card may **not** be placed between the $\frac{1}{6}$ and the 10% cards. So, you cannot place it in this round.

- 5 Your goal is to place as many cards as you can. The round is over when neither player can place any more cards. Your score is the number of cards left in your hand.

At the end of the round, the table may look like this:



Player 1 could not place $\frac{1}{8}$ and $\frac{4}{5}$ and so has a score of 2.

Player 2 used all six cards and so has a score of 0.

- 6 At the end of five rounds, the player with the lowest score wins.

Fraction Cards

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$\frac{1}{2}$	$\frac{1}{3}$	$\frac{2}{3}$	$\frac{1}{4}$
$\frac{3}{4}$	$\frac{1}{5}$	$\frac{2}{5}$	$\frac{3}{5}$
$\frac{4}{5}$	$\frac{1}{6}$	$\frac{5}{6}$	$\frac{1}{8}$
$\frac{3}{8}$	$\frac{5}{8}$	$\frac{7}{8}$	$\frac{1}{10}$
$\frac{3}{10}$	$\frac{7}{10}$	$\frac{9}{10}$	50%

Name

Date

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10%

90%

$\frac{2}{2}$

$\frac{3}{2}$

$\frac{3}{3}$

$\frac{4}{3}$

$\frac{2}{4}$

$\frac{4}{4}$

$\frac{5}{4}$

$\frac{6}{4}$

$\frac{5}{5}$

$\frac{6}{5}$

$\frac{7}{5}$

$\frac{2}{6}$

$\frac{3}{6}$

$\frac{4}{6}$

$\frac{6}{6}$

$\frac{7}{6}$

$\frac{8}{6}$

$\frac{9}{6}$

Name _____

Date _____

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

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

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

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

$$\frac{9}{8}$$

$$\frac{10}{8}$$

$$\frac{11}{8}$$

$$\frac{12}{8}$$

$$\frac{2}{10}$$

$$\frac{4}{10}$$

$$\frac{5}{10}$$

$$\frac{6}{10}$$

$$\frac{8}{10}$$

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

$$\frac{11}{10}$$

$$\frac{12}{10}$$

$$\frac{13}{10}$$

$$\frac{14}{10}$$

$$\frac{15}{10}$$

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