



# Decimals In Between

## You need

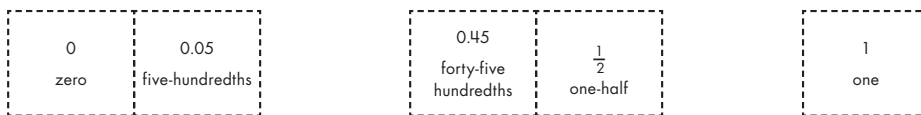
- Decimal Cards, Sets A and B

## Play with a partner.

- 1 Find the three game cards labeled 0,  $\frac{1}{2}$ , and 1.  
Place these cards on the table (see picture below).
- 2 Mix the Decimal Cards. Deal six to each player.
- 3 Players take turns placing a card so that it touches another card in one of these ways:
  - to the right of 0
  - to the left of 1
  - on either side of  $\frac{1}{2}$
  - on top of any equivalent

As you play a card, read the decimal aloud.

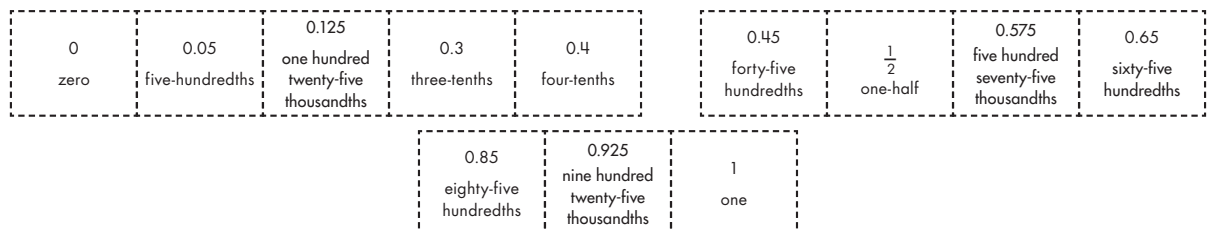
- 4 Cards must be placed in increasing order, from left to right. A card may not be placed between two cards that are touching.



In the example above, the 0.025 card may not be placed between the 0 and 0.05 cards. It cannot be played 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:



In this sample round, Player 1 could not play 0.25 or 0.6. Player 1 has a score of 2. Player 2 could not play 0.025. Player 2 has a score of 1.

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