Home Connection 8 ★ Activity

NOTE TO FAMILIES

Count & Compare Butterflies is a card game you may recognize as a variation on that old standard, "War." The mathematical challenge is to find more than one way to figure out the total number of butterflies on each card. After the totals are determined and compared, a spin of the more or less spinner will decide the winner for each turn.
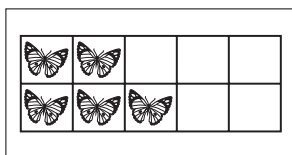
Count & Compare Butterflies

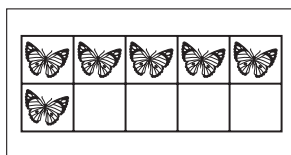You'll need the Butterfly cards, the Count & Compare gameboard, and an envelope in which to store the cards.

Instructions

1 Cut the Butterfly cards apart and store them in an unsealed envelope.

2 Take turns reaching into the envelope to pull out a Butterfly card. How many butterflies are pictured? How did you count them? Can you find more than 1 way?

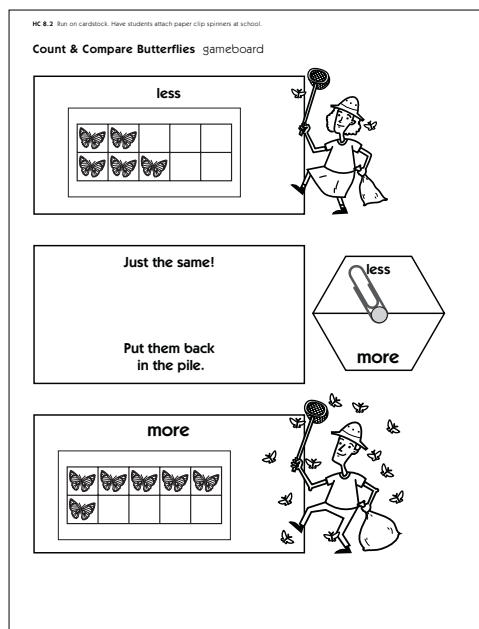It's 5! 2 + 3 makes 5. It's like 2 + 2 and I more.

I've got 6. I can tell cause it's I more than 5. It could be 2 and 4 too.

3 Which of the 2 cards has more butterflies? Fewer butterflies? Place them on the gameboard in the appropriate boxes and spin the spinner to see which card wins. The winner takes both cards.

4 Repeat the actions described in Steps 2 and 3 until there are no more cards left in the envelope.

HC 8.2 Run on cardstock. Have students attach paper clip spinners at school.

Count & Compare Butterflies gameboard

less

Just the same!

Put them back in the pile.

less

more

more

5 At the end of the game, count the cards each player has collected. Set them on the more and less boxes of the gameboard. Spin the spinner to determine the overall game winner.

Play the game several times this week. You might want to save this game to play again at a later time.

Butterfly cards

Butterfly cards

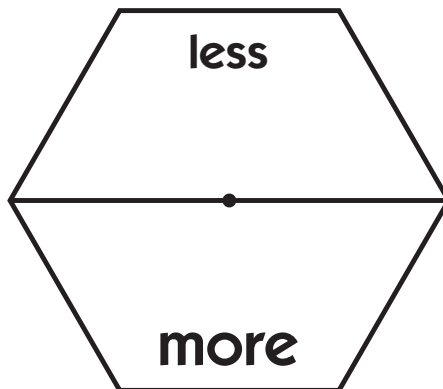# Count & Compare Butterflies gameboard

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Put them back
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more