

Fraction Squares - Is it Fair?

I am learning to determine if a rectangle has been partitioned fairly. I am learning to determine whether or not a shaded portion of a rectangle is a stated amount.

Materials:

Fraction Sort Cards sets A through H, Sorting Board, Answer Cards

Directions:

1. Get Card Set A and the Sorting Board.
2. Place the Rule Card at the top of the Sorting Board.
3. Sort the cards according to the rule.
4. Check your answer.
5. Continue in order, sorting sets B through H, checking your work each time.

Extension 1:(Materials: laminated cards with non-partitioned shapes)

After sorting all the cards in a set, each student uses a dry erase marker to partition a blank shape.

The other student(s) determines where to place the card on the board.

Extension 2: (Materials: Card Sort I) Complete the activity sort "I".

