What's My Fraction?



# of Tiles	Fraction Clue #1	Fraction Clue #2	Fraction Clue #3
6			

Source: Howard County



3.G.2

What's My Fraction?

Materials:

- Colored square tiles
- Folder
- Fraction bar recording sheet
- Crayons or colored pencils

Directions:

-) Pick a partner. Choose 6 color tiles. Be sure to have at least 2 different colors of tiles. Draw the polygon you have created on the geoboard square on the recording sheet.
- 2) Put a folder between you so you cannot see each other's work and build a fraction bar with the tiles. Create and write 4 clues to describe the polygon you have made using shape vocabulary.
- 3) Use fractions to describe your fraction bar to your partner. Based on your fraction clues, your partner should build a replica of your fraction bar.

Example: 1/3 of my fraction bar is green



-) Record your work
- 5) Now it's your partner's turn to build a fraction bar and provide you clues to build a replica of it!.
- 6) Repeat, this time building a Fraction bar using 8 tiles, 10 tiles, and 12 tiles.

Name _____ Date _____ What's My Fraction? - Recording Sheet

# of Tiles	Fraction Clue #1	Fraction Clue #2	Fraction Clue #3
6			

# of Tiles	Fraction Clue #1	Fraction Clue #2	Fraction Clue #3
8			

Name _____ Date _____ Date ______ What's My Fraction? - Recording Sheet



# of Tiles	Fraction Clue #1	Fraction Clue #2	Fraction Clue #3
10			

# of Tiles	Fraction Clue #1	Fraction Clue #2	Fraction Clue #3
12			

Graphics and Fonts





