Equal vs. Equivalent Areas Group Task

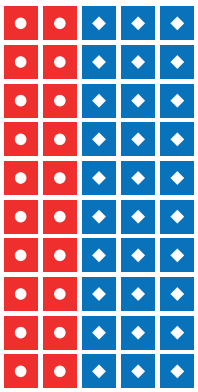
Focus Question: Does equivalent always mean equal? Why or why not?

Group accountability: Complete the tasks and questions below together with your group.

Individual accountability: Write your answers to the questions in your notebook.

Math Questions:

1. How many total squares are there?
2. What color (shape) represents a bigger area?
3. What is the percentage of red (circles)?
4. What is the percentage of blue (diamonds)?
5. Divide the squares into 5 equal groups. Which color (or shape) won? How do you know?
6. Divide the squares into 5 equal groups where the other team can win. How did you create those regions?



Equal vs. Equivalent Areas Group Task

Focus Question: Does equivalent always mean equal? Why or why not?

Group accountability: Complete the tasks and questions below together with your group.

Individual accountability: Write your answers to the questions in your notebook.

Math Questions:

1. How many total squares are there?
2. What color (or shape) represents a bigger area?
3. What is the percentage of red (circles)?
4. What is the percentage of blue (diamonds)?
5. Divide the squares into 5 equal groups. Which color (or shape) won? How do you know?
6. Divide the squares into 5 equal groups where the other team can win. How did you create those regions?