Name Date

**Decimal Gardens: Vegetable Garden**

1. Use 10 unifix cubes to make a design for a vegetable garden. For example, use red for tomatoes, yellow for corn, and green for green beans
2. Record your unifix cube vegetable garden by coloring the grid below to match the colors of your unifix cubes.

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1. Use the table below to record each vegetable in your garden and its color.
2. Determine each vegetable’s fractional part of the whole garden. Record that fraction and the corresponding decimal.

|  |  |  |  |
| --- | --- | --- | --- |
| **Color** | **Vegetable** | **Fraction** | **Decimal Number** |
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#### Decimal Gardens: Flower Garden

1. Next, design a 10 x 10 flower garden on graph paper using a different color to represent each type of flower in the garden. You may use as many different colors as you like to represent different types of flowers.
2. Make a table like the one above to record each type of flower. Be sure you record each flower color with a fraction and a decimal number.
3. Write a number sentence comparing 2 flower types of flowers. Use >, < or =.
4. Be ready to display and explain your decimal gardens.