

Name _____

Investigation Sheet

Use the garden pieces to build a garden for each person. Use all the available space.

- 1 Tyler wants a pizza topping garden with **tomatoes** and **corn**.

What could his garden look like?

- 2 Piper only likes to eat **green** foods. Design her garden.

- 3 Piper's brother, Max, only likes to eat **red** foods. Design his garden.

- 4 Fill the garden using **every plant type**.

- 5 Mateo wants to fit the **greatest number of plants possible** in his garden.

Which plant should he grow? _____

The plant that takes up the least amount of space and resources is _____

- 6 Ava wants to plant the **fewest number of plants** in her garden.

Which plant should she grow? _____

The plant that takes up the greatest amount of space and resources is _____

- 7 Design a garden that has something **everyone** in your group likes to eat.