

Group Lab Sheet – Vitamin C Experiment

Names: _____

Objective

To determine which beverage has more Vitamin C

Materials

Put a checkmark next to all the materials you have

- Container of warm water _____
- Spray starch _____
- 4 plastic cups per group _____
- 2 teaspoons _____
- 2 eye droppers _____
- Orange Kool-Aid _____
- Orange juice _____

* Iodine - teacher has this.

Hypothesis (Pre-experiment predictions):

1. Which drink do you think has more Vitamin C, orange Kool-Aid or orange juice?

2. How many drops of the orange Kool-Aid or orange juice do you think it will take to turn the solution from blue to clear?

3. Write the entire hypothesis using answers from question 1 and 2.

Example: Orange Kool-Aid has more Vitamin C than orange juice and it will take 2 drops to turn the solution from blue to clear.

