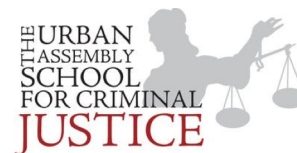


Name: \_\_\_\_\_ Date: \_\_\_\_\_

**Chemistry** ~ Ms. Hart

**Class:**

Anions or Cations



**6.1 – Grams Formula Mass – Exit Ticket - \_\_\_\_\_/4**

*Directions: Complete the following questions showing all work! One point for work shown, one point for correct answer.*

Vitamin C, also known as ascorbic acid, is water-soluble and cannot be produced by the human body. Each day, a person's diet should include a source of vitamin C, such as orange juice. Ascorbic acid has a molecular formula of  $C_6H_8O_6$

1. What is the grams formula mass of ascorbic acid? [2]

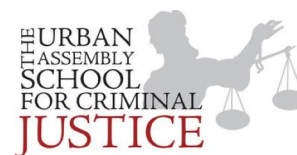
2. Write the empirical formula for ascorbic acid. [2]

Name: \_\_\_\_\_ Date: \_\_\_\_\_

**Chemistry** ~ Ms. Hart

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