

NAME: _____

Graphing Practice Problem #1

Ethylene (C_2H_4) is a plant hormone that causes fruit to mature. The data above concerns the amount of days (from the spraying until maturity of the apples) versus the amount of ethylene that was used.

- 1.) What is dependant variable? Explain how do you know?
- 2.) What is independent variable? Explain how do you know?
- 3.) Make a graph using the data below.

Amount of ethylene (ml/m ²)	Wine sap Apples (Days to Maturity)	Golden Apples (Days to Maturity)	Gala Apples (Days to Maturity)
10	14	14	15
15	12	12	13
20	11	9	10
25	10	7	9
30	8	7	8
35	8	7	7

