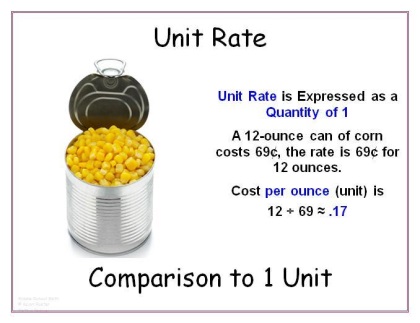
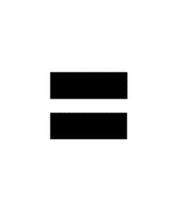
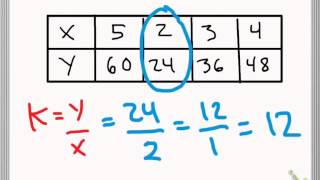
Unit rate & Constant of proportionality

Directions: Use this link to watch the video- <https://www.youtube.com/watch?v=KvBMuB4FeWE> Before you begin to answer the questions, **WATCH THE WHOLE VIDEO!**

**Question #1**

How did he use the “slope” to determine which of the objects was traveling the fastest?

**Question #2**

Do the tables/graphs represent proportional realtionships? Explain why or why not.

**#3Application:**

You must write two equations based on the objects that you saw in the video.

Object letter\_\_\_\_ Equation:

Object letter\_\_\_\_ Equation: