Unit rate & Constant of proportionality

 ![C:\Users\EAA-PLTW\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\Z5BLSAXU\equal_sign[1].jpg]() 

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:

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