

Lesson 1 Teaching Portal Materials

Episode Supports

Episode 3: Reflecting

Episode Descriptions: The students suggest a rule for choosing the number of minutes that the red car will travel if it is slower than the blue car, and the two cars travel the same number of miles.

Focus Questions: For use in a classroom, pause the video and ask these questions:

1. [Pause video at **1:02**] Christopher says “it just has to be a higher number”; what does he mean?
2. [Pause video at **3:36**] Kate and Christopher each wrote a statement about what they figured out on how to make the red car go slower than the blue car. How are their statements different? How are they the same?

Supporting Dialogue: Support students’ attention to precision in language by pausing the video at **3:36** and asking students to:

- Write down your own statement about what you figured out on how to make the red car go slower than the blue car. Be ready to share with a neighbor.
- Work with your neighbor to write your own version of Kate and Christopher’s statement that you both agree is precise and clear. Be ready to share with the class.

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