## Common Writing Assignment: Science

## Who ended up closest to home?

Four people set out on their bicycles. The graphs below show the distances and displacements during their sixty-minute rides.


Write a paper that identifies which of the bicyclists ended their trip closest to home. Also, explain why the other bicyclists are not the correct answer. Use evidence to support your claim and explain your reasoning.

## Don't Forget to...

Plan your writing using an outline, web or graphic organizer. As you write each draft of your assignment, it's important to use what you know as a writer to communicate your ideas effectively.
$\checkmark$ Provide a clear claim that answers the question.
$\checkmark$ Include evidence -- using data from class activities, experiments and other resources.
$\checkmark$ Include reasoning to show how your evidence supports your claim.
$\checkmark$ Use vocabulary that you have learned in science class.
$\checkmark$ Correct grammar, punctuation, and spelling errors.

