

## Common Writing Assignment: Science

### What happens to the length of a shadow during the day?

Three friends were looking at their shadows early one morning. They wondered what their shadows would look like by the end of the day. This is what they said:



Lily: “My shadow will stay the same length from morning to the end of the day.”

Khaled: “My shadow will keep getting shorter until noon, and then it will start getting longer.”

Raj: “My shadow will keep getting longer until noon, and then it will start getting shorter.”

Write a paper that identifies which student is correct. Use evidence to support your claim and explain your reasoning.

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### 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.

- ✓ Provide a clear claim that answers the question.
- ✓ Include evidence -- using data from class activities, experiments and other resources.
- ✓ Include reasoning to show how your evidence supports your claim.
- ✓ Use vocabulary that you have learned in science class.
- ✓ Check for grammar, punctuation, and spelling errors.