

Name \_\_\_\_\_

### Outdoor Albedo Lab Report

1. What is the independent variable (IV) for this experiment?
2. What is the dependent variable (DV) for this experiment?

<b>Title:</b> The effect of the <u>IV</u> on the <u>DV</u> ?	
<b>Question:</b> What is the effect of <u>IV</u> on <u>DV</u> ?	
<b>Hypothesis:</b> If _____ then _____ because _____	
<b>Materials:</b> What will you need to do this investigation? How many of each item?	
<b>Procedure:</b> Steps taken to conduct the experiment that are numbered in sequential order.	

**Data Collection**

<b>Ground type</b>	<b>Asphalt</b>	<b>Grass</b>	<b>White Concrete</b>	<b>Your pick</b> _____
<b>Temperature trial 1</b>				
<b>Temperature trial 2</b>				
<b>Average temperature (from both trials)</b>				

**Data Analysis:** Describe in words what your data shows. Use calculations to compare results.

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**Conclusion:** Discuss whether your hypothesis was accepted or rejected.

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