

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?

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

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Data Collection

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

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

Conclusion: Discuss whether your hypothesis was accepted or rejected.
