

Name:

Block:

Physical Science: Unit 1 Scientific Design

Quiz: Scientific Method Part 1 Practice

1. You want to know if the number of car crashes is affected by the amount of salt applied to icy roads. (hint: be careful on this one!)

Independent Variable:	Dependent Variable:
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2. You want to test how the amount of candy you eat affects how fast you can run.

Independent Variable:	Dependent Variable:
Controlled Variables (list 3): <ul style="list-style-type: none">•••	

3. You want to test how the different amounts of sugar that mice eat affect the speed of the mice.

Independent Variable:	Dependent Variable:
Hypothesis:	