

## UNDERSTANDING VARIABLES-Scientific Method

Variables are factors that have an impact on the result of an experiment. For instance, how well you do on a test depends on the amount of sleep you've had, whether you had breakfast, how long you've studied and so on.

1. What variables can affect the performance of a marathon runner?

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2. What variables can affect attendance at a soccer match?

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3. What variables can affect the number of flowers on a plant?

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