# **REAL SCIENCE: VARIABLES CHEAT SHEET**

### WHAT IS A VARIABLE?

A condition or factor

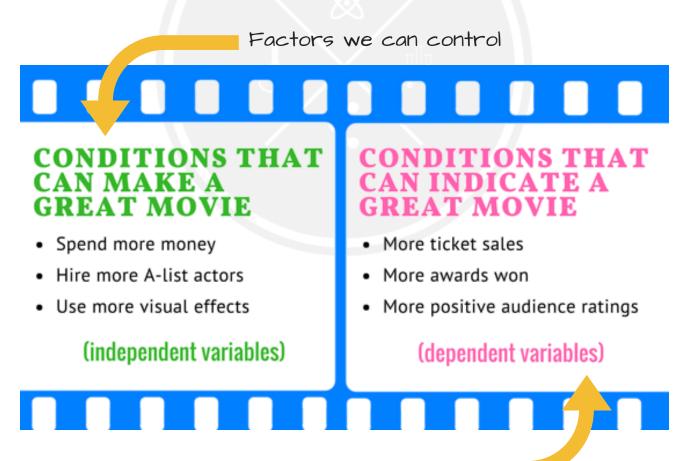
### WHAT IS AN INDEPENDENT VARIABLE?

• a condition a scientist can preset or control in an experiment

### WHAT IS AN DEPENDENT VARIABLE?

• a condition a scientist measures to determine the effects of the independent variable in an experiment

## **CONSIDER THE FACTORS TO MAKE A GREAT MOVIE:**



Factors we can't control