

Name \_\_\_\_\_

# DRAW CONCLUSIONS

Almost done! In the final step, connect the dots by analyzing your results.

## Draw Conclusions

Now work with your team to draw conclusions from your experiment or model. Copy the chart below on a blank sheet of paper and fill it in. Then, turn your answers into paragraph form.



QUESTIONS FOR SCIENTIFIC INQUIRY	RESPONSE
Did your experiment support or refute your hypothesis? Why?	
What is the relationship between the independent variable and the dependent variable?	
What evidence do you have to support your conclusions?	
Were your results reliable?	
What changes would you make to your experiment in the future?	

QUESTIONS FOR ENGINEERING DESIGN	RESPONSE
Did your testing display that your design fits within your criteria and constraints? Why?	
Does your design solve the problem stated in your problem statement? Why or why not?	
What evidence do you have to support your conclusions?	
Were your results reliable?	
What changes would you make to your design to improve it?	