



## Using TUVA to Look at Our Data

- Go to [TUVALabs.com](http://TUVALabs.com)
- Sign in using your school email.
- Look at Dissolved Oxygen Tap, Hot, Shaken Water.
- This is your data the 8th grade collected.
- Use this data to make the following graphs and make a claim and support your claim with evidence.

1.

Place Tap Water on the Y axis.  
Place Tap Water Temp on the X axis.  
Place Hot Water on the Y axis.  
Place Hot Water Temp on the X axis.  
Make a claim below.

Looking at the plots on your graph make a claim about your data. Give a specific piece of evidence to support your claim.

The cold water had more dissolved oxygen than the hot water. My cold water DO franged from 9.2 -

2.

Place Cold Water Shaken on the Y axis.  
Place Cold Shaken Temp on the X axis.  
Place Hot Water Shaken on the Y axis.  
Place Hot Shaken Temp on the Y axis.  
Make a claim below.

Looking at the plots on your graph make a claim about your data. Give a specific piece of evidence to support your claim.



3.

Place Tap Water on the Y axis.  
Place Tap Water Temp on the X axis.  
Place Cold Water Shaken on the Y axis.  
Place Cold Shaken Temp on the X axis.  
Make a claim below.

Looking at the plots on your graph make a claim about your data. Give a specific piece of evidence to support your claim.

4.

Place Hot Water on the Y axis.  
Place Hot Water Temp on the X axis.  
Place Hot Water Shaken on the Y axis.  
Place Hot Shaken Temp on the X axis.  
Make a claim below.

Looking at the plots on your graph make a claim about your data. Give a specific piece of evidence to support your claim.

5.

Mess around on your own and place the attributes you'd like to on the axis. Write here what your choices were.

Looking at the plots on your graph make a claim about your data. Give a specific piece of evidence to support your claim.