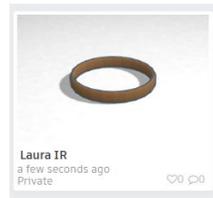


# Initial Ring Part 2

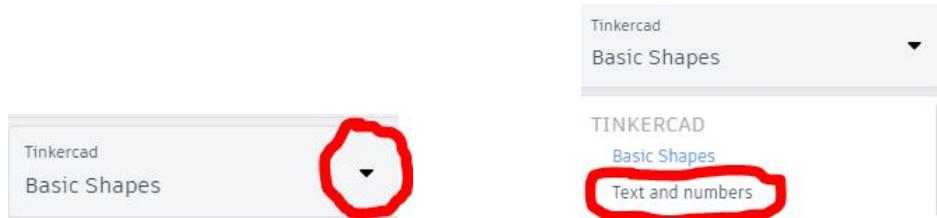
## Setting the Initials

1. Login to Tinkercad and click your initial ring design.

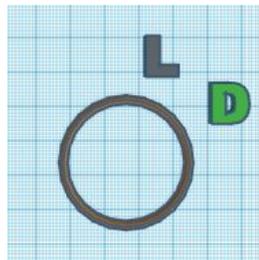
[www.tinkercad.com](http://www.tinkercad.com)



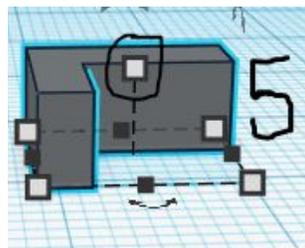
2. Get the **TEXT AND NUMBERS** in the display box. Click on the arrow next to *Basic Shapes*. Then click on *Text and Numbers*.



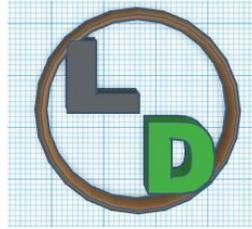
3. Pull the first letter of your first name onto the workplane.
4. Pull the first letter of your last name onto the workplane. *If you have multiple last names you can choose to use one or both first letters.*



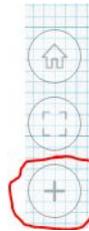
5. Change the height of each letter to 5mm. Click on the letter, then click on the white height square. In the number box type 5.



6. **Size the letters so they both fit into the ring together.** *They may overlap with each other, they may not. You can place the letters however you want- one on top and one on the bottom, both letters next to each other, or on a diagonal.*



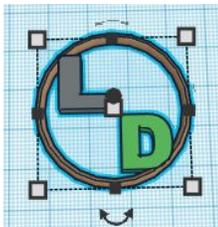
7. **Make sure that each letter is overlapping part of the ring.** *To check this Zoom in by pressing the plus button.*



8. **To move your letters:** **Click on the letter then use the arrow keys on your keyboard to move your letter to make sure it is touching the ring.** *You should see part of your letters cut off. When finished, zoom out by clicking the minus sign.*



9. **Group your work.** *Click on the workplane and drag a box around the ring and your letters. Click the grouping button. Your design should turn all one color.*



Excellent job!

If you are in the classroom have your work checked by a classmate or your teacher.  
If you are learning from home your teacher will check your work.