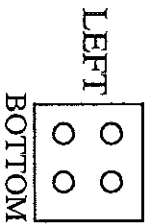
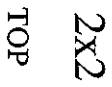
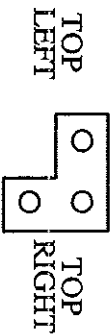


LEGO® SHAPES




“L” PIECE



Roof piece, side view




Packing List – Make sure that before and after the lab you have all these pieces!!

One: 1x 

One: 2x2 

Four: 2x1 

One: 4x2 SHEET: 


Two: 3x1 

Two: 4x1 

One: Roof piece, side view: 


One: 6x1 

One: “L” PIECE 


One: assembled substrate: 

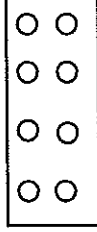



Packing List – Make sure that before and after the lab you have all these pieces!!

One: 1x 

One: 2x2 

Four: 2x1 

One: 4x2 SHEET: 

Two: 3x1 

Two: 4x1 

One: Roof piece, side view: 

One: 6x1 

One: “L” PIECE 


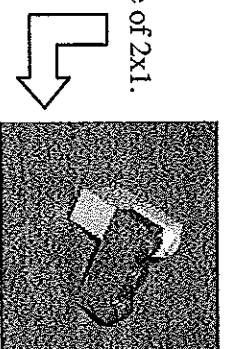
One: assembled substrate: 



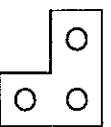
TABLE 2: “The Blueprint”

1. Place 1x1 piece in front of you. Do not rotate 1x1 piece from starting position throughout the building process.
2. Turn 2x1 to vertical on the desk. Place top circle of 2x1 under 1x1.
3. Place 3x1 horizontal. Place 3x1 so that left circle is over bottom circle of 2x1.



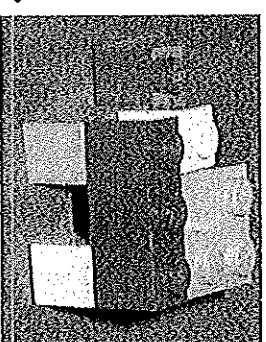
4. Turn a second 2x1 vertical. Attach bottom circle under right circle of 3x1.

5. Turn L piece like this:



Attach bottom circle of L piece over top circle of 2x1.

6. Turn 4x 1 horizontal. Attach right 2 circles under top two circles of L piece.
7. Attach 2x2 over left two circles of the 4x1 piece.
8. Place 4x2 sheet horizontally. Place right two circles of 4x2 over the two vertical circles of the L piece, parallel to the 3x1.
9. Place 2x1 vertically over right two circles of the 4x2 sheet.



10. Place roofing piece vertically over top of 2x1 so that the slanted part is towards the center of the molecule (over the third row of the 4x2 sheet).

The completed normal enzyme:

