

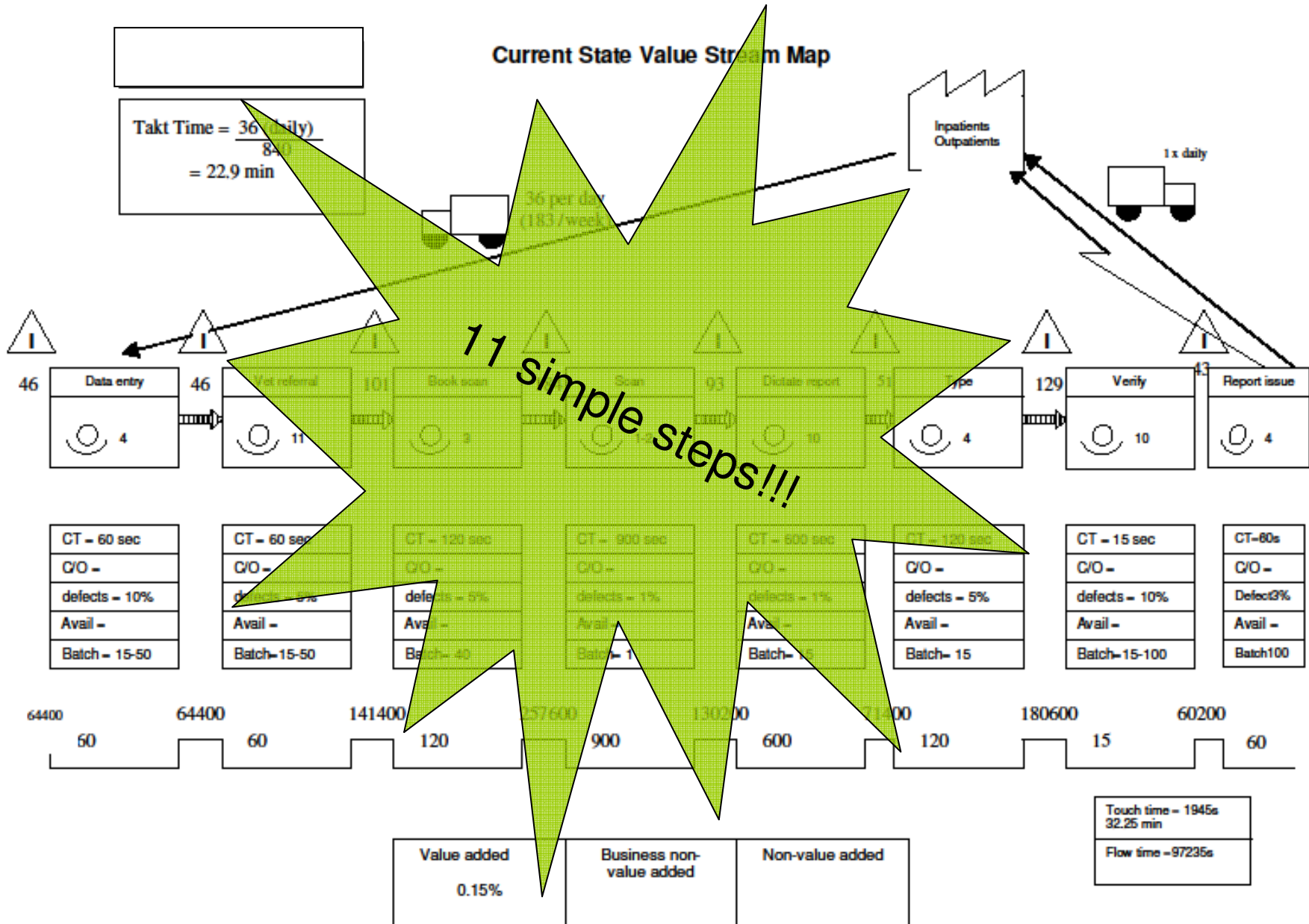


Value Stream Mapping

Tips

- Keep it high level
- Remember this is a value stream map NOT a process map!
- Use approximately 8 process steps
- Focus on the high volume work i.e. ~80% of the work. This is called the 'Green Stream'
- Collect true and accurate information by walking through the pathway yourself.
- Have lots of brown paper and post it notes!!

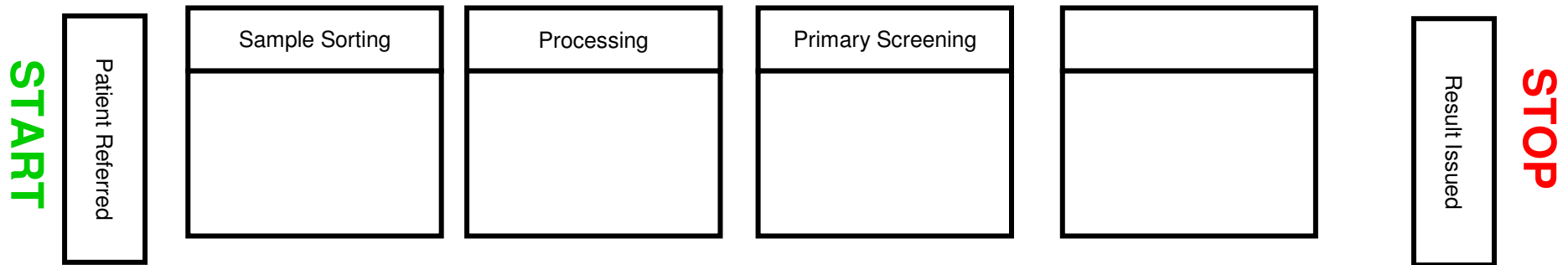
Diagnos~~t~~Improvement



STEP 1

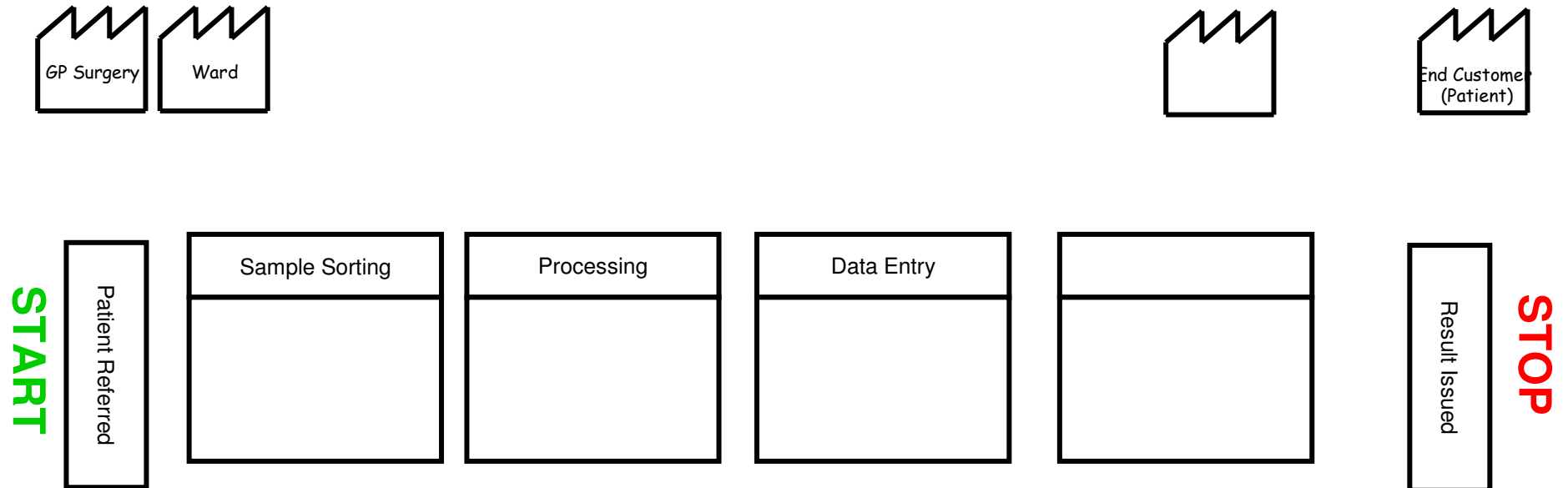


STEP 2



*Insert the key process steps
Use approx 6-8 boxes
Start from the end of the process and work backwards*

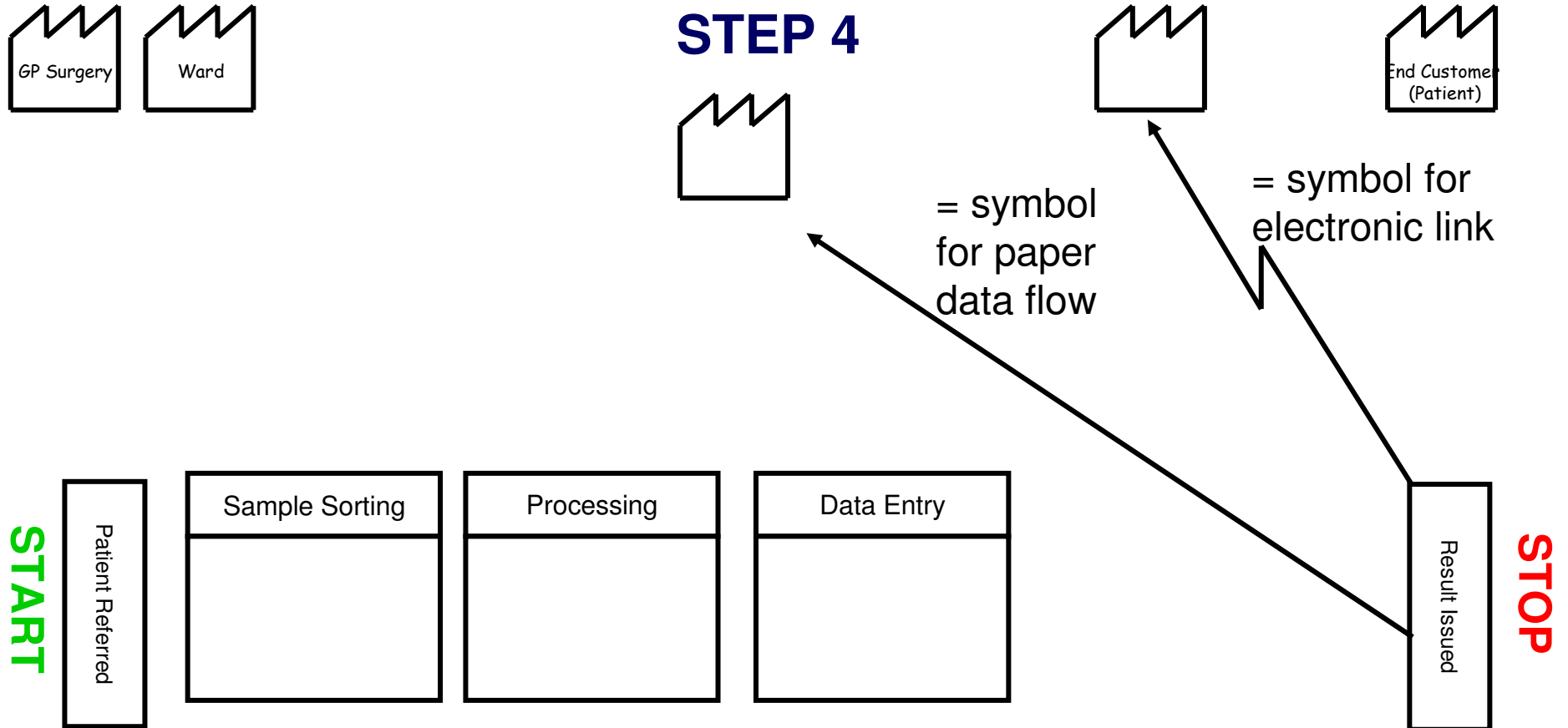
STEP 3



*Add in the outside agencies
Customers, other processes, other agencies*

Diagnostics Improvement

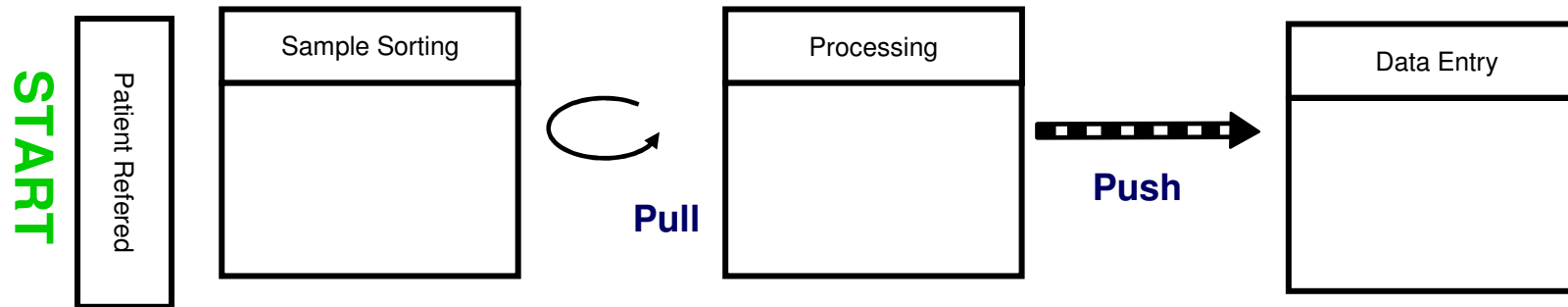
NHS Improvement 



Add in the data flows – electronic and paper



STEP 5

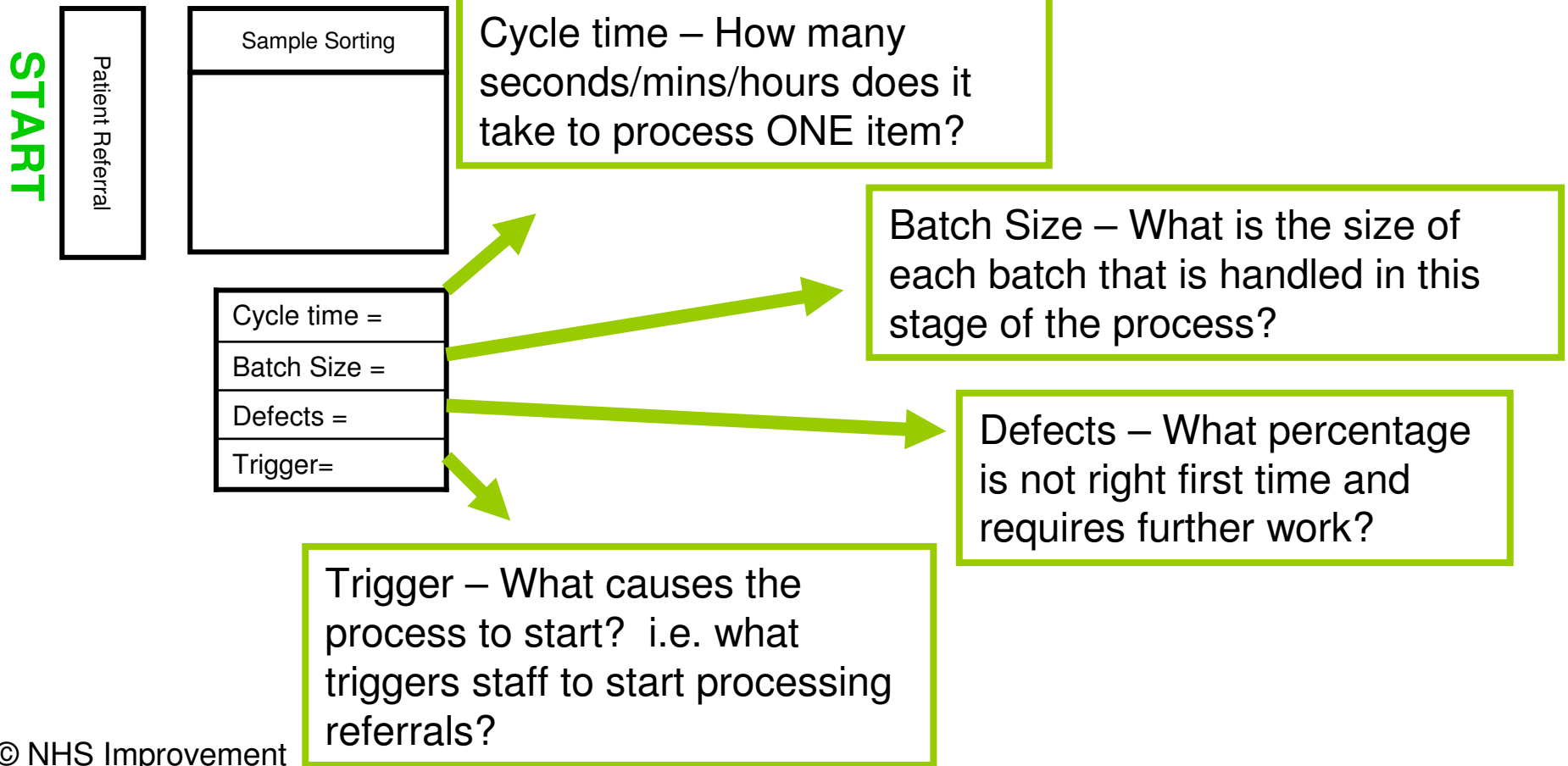


Insert arrows between the boxes to show how the information / items are flowing.

Is it a push or is it a pull?

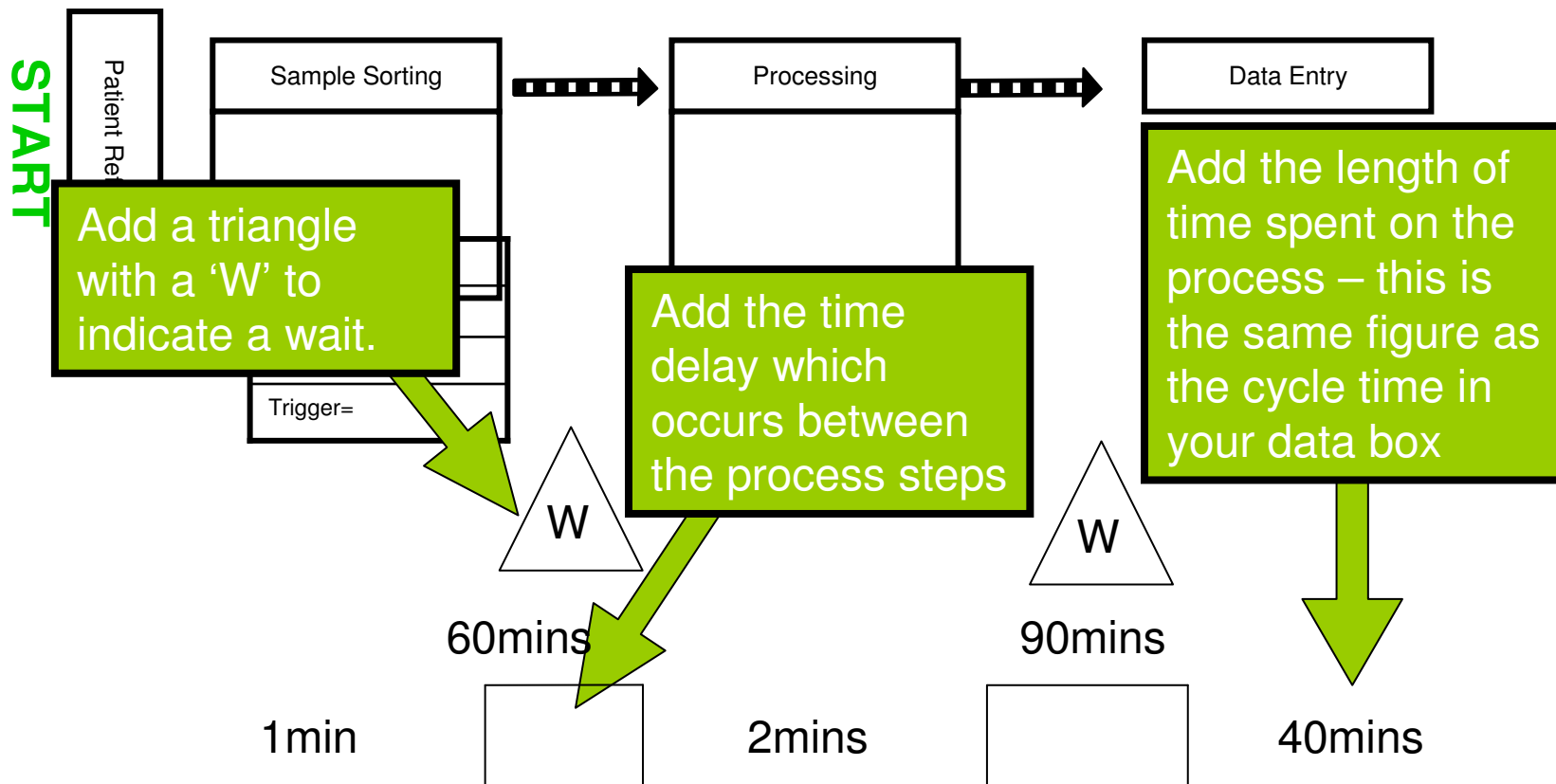
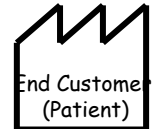
STEP 6

Insert the measurements - Gather real data - this is your chance to really understand what's happening.

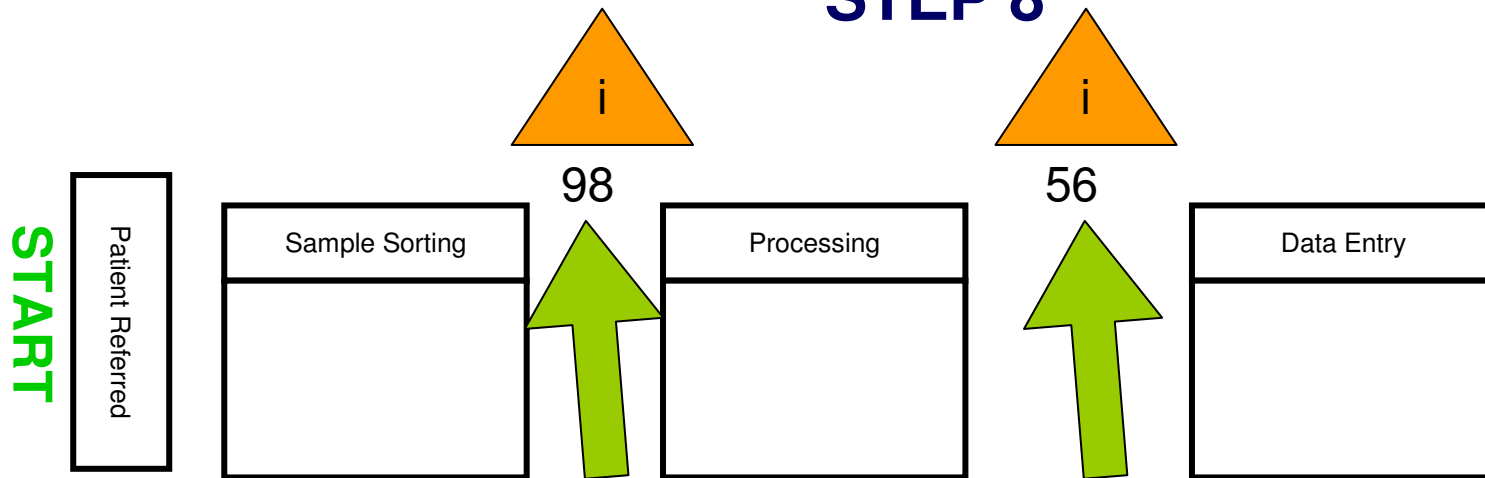




STEP 7



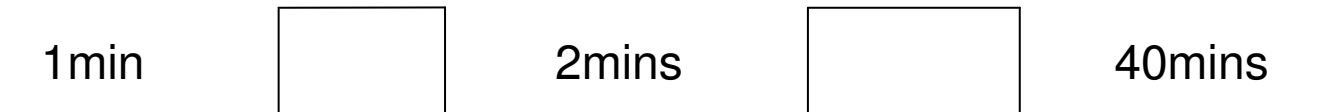
STEP 8

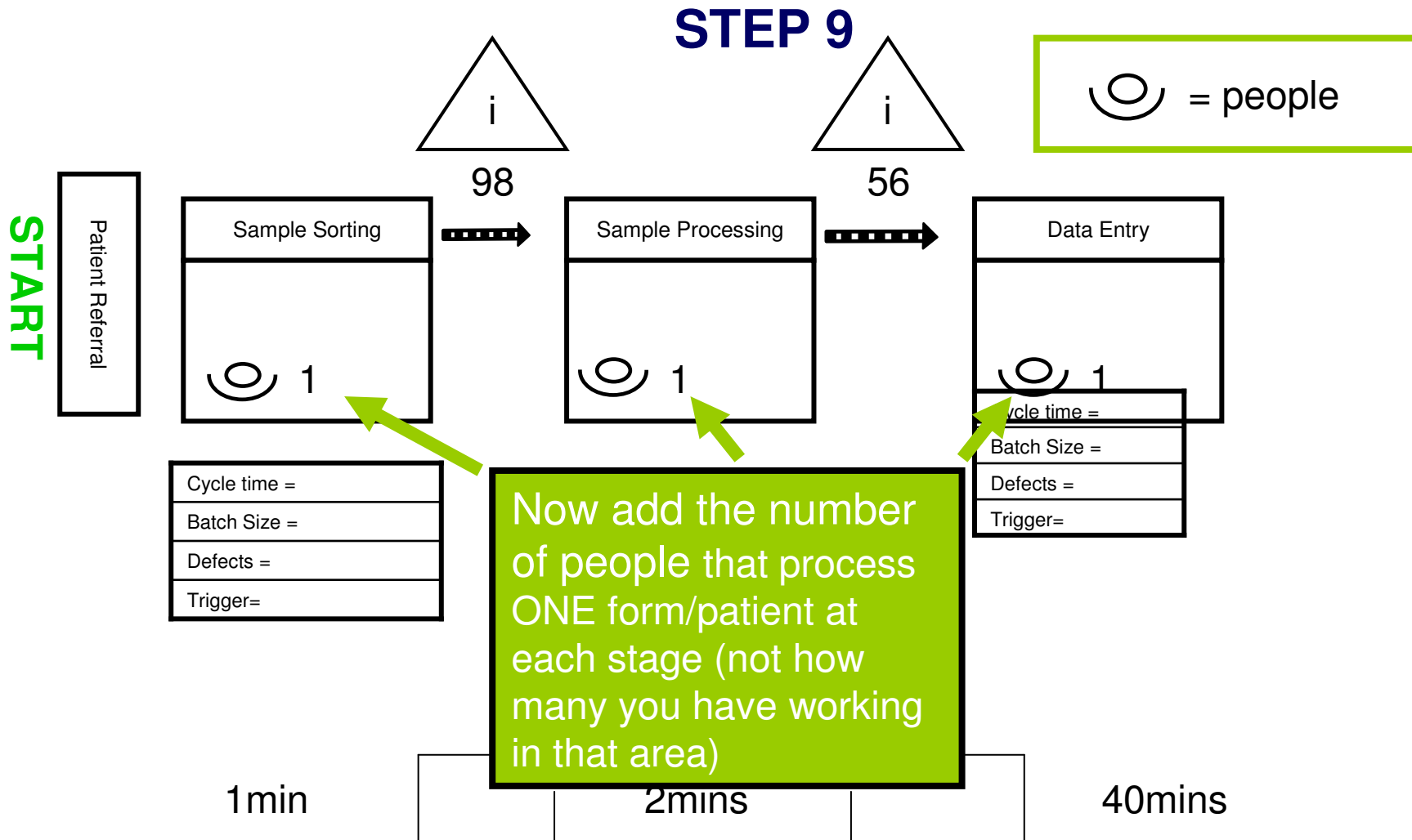


| |
|--------------|
| Cycle time = |
| Batch Size = |
| Defects = |
| Trigger= |

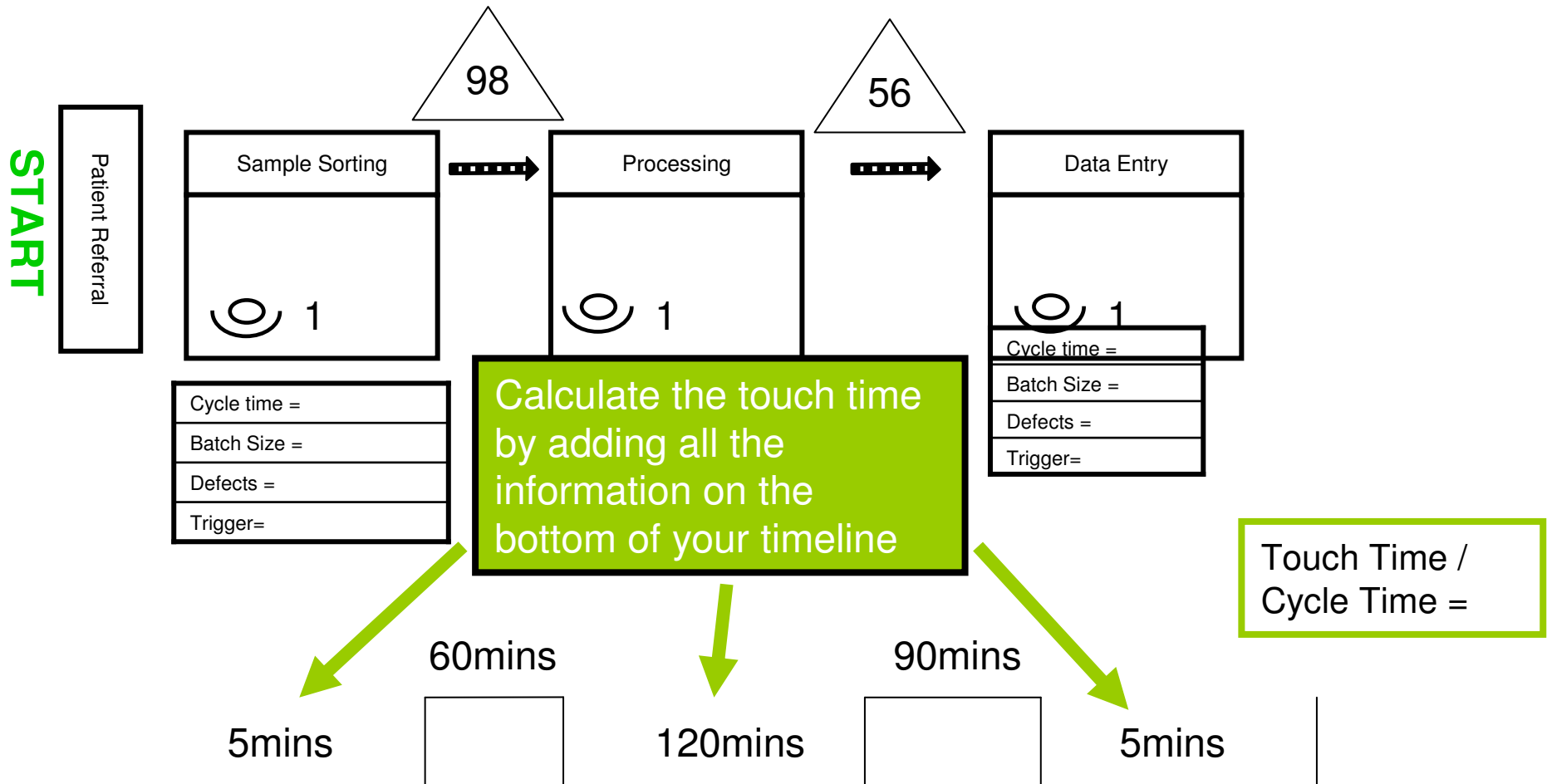
Insert the inventory between the steps – how much is waiting between the stages?

This can be Request Cards, patients, slides, samples, unauthorised reports...





STEP 10



STEP 11

