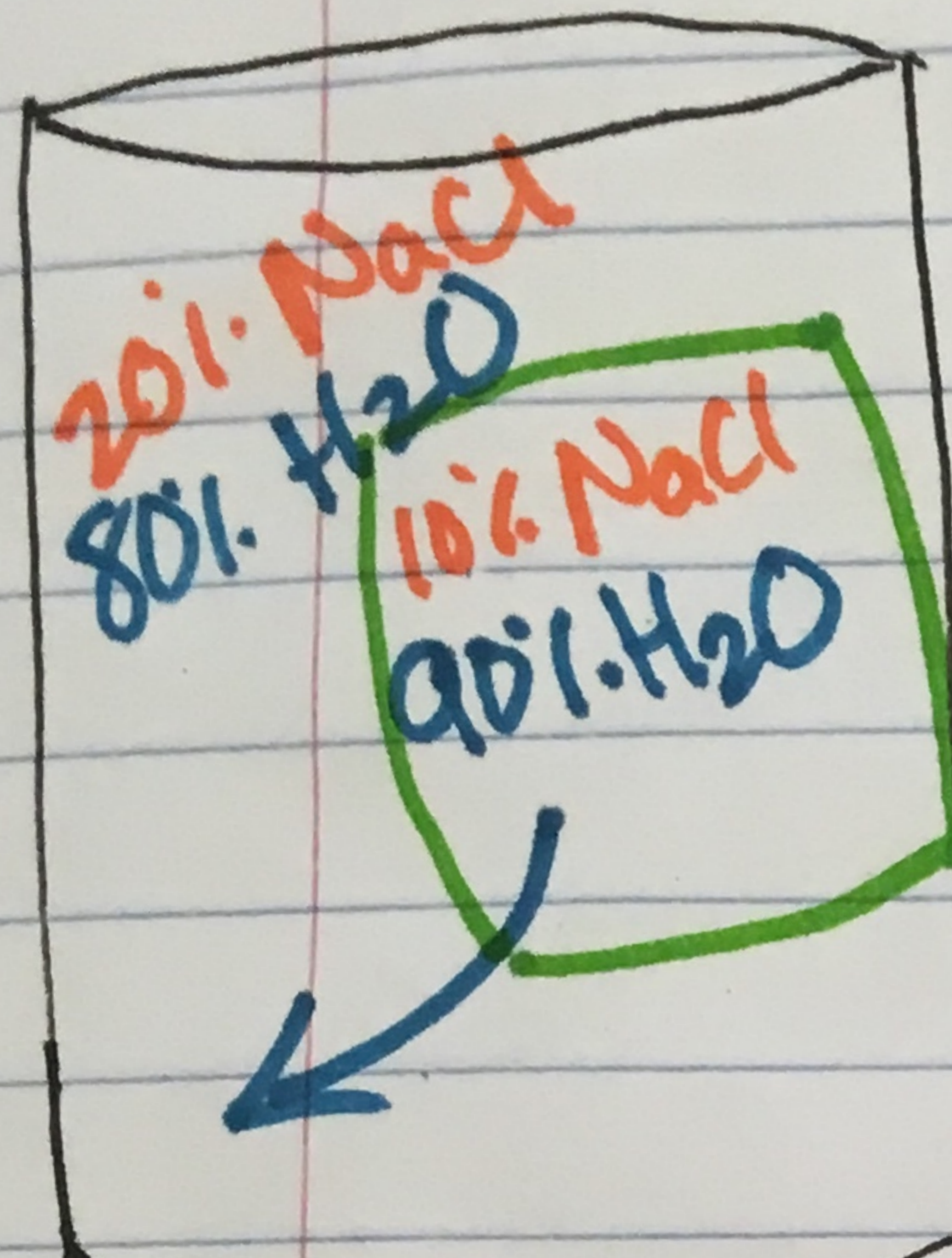
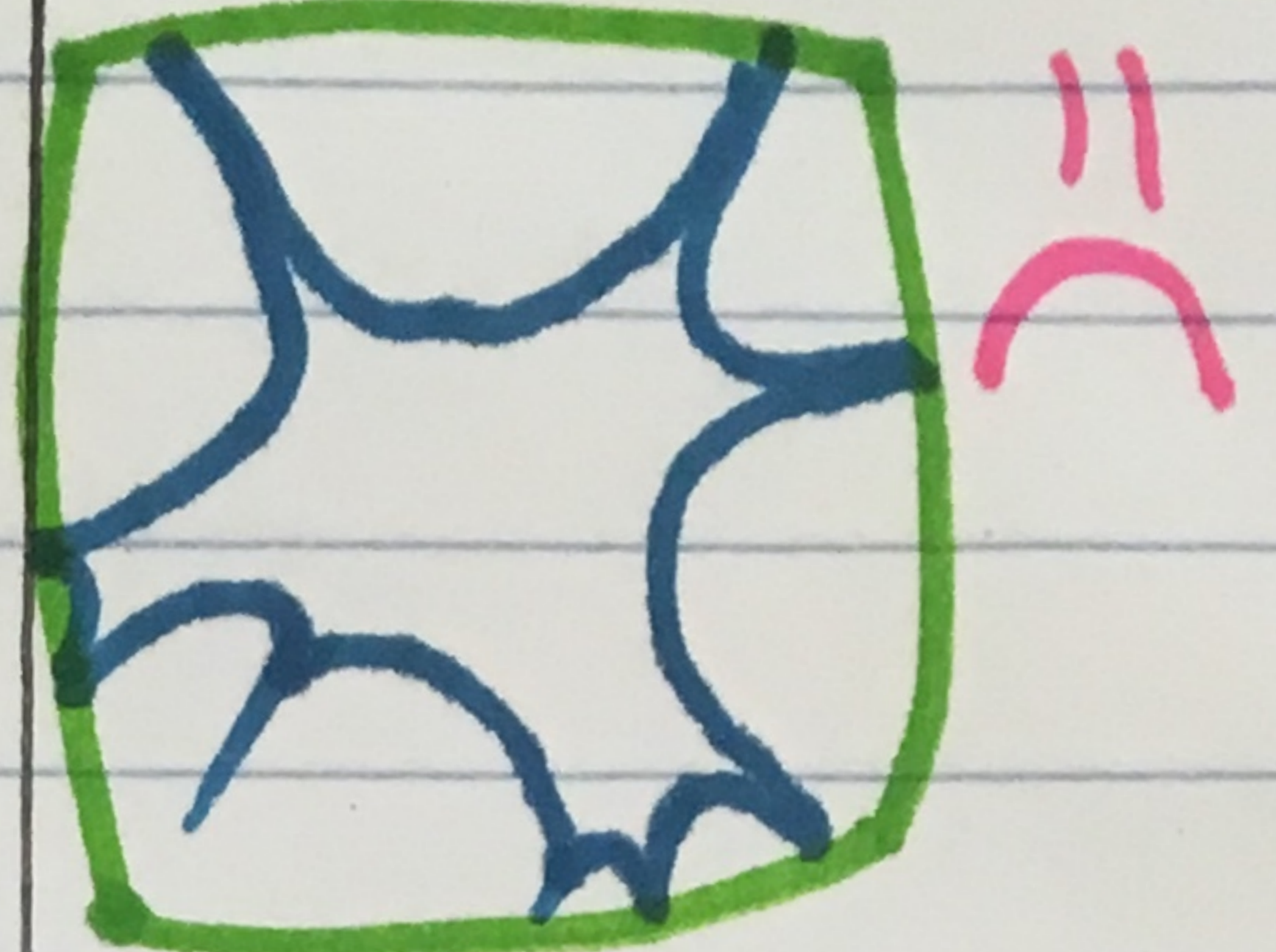
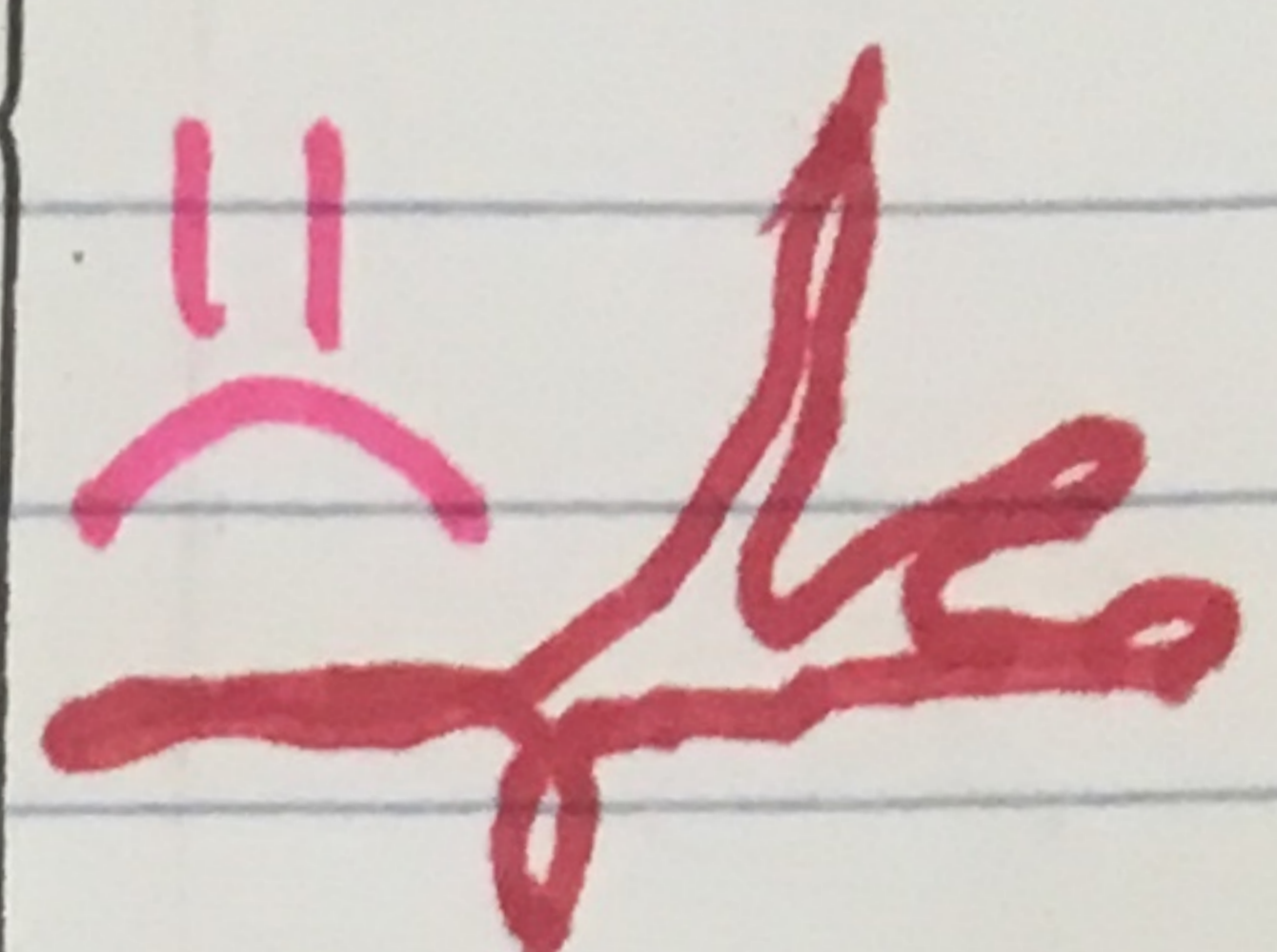
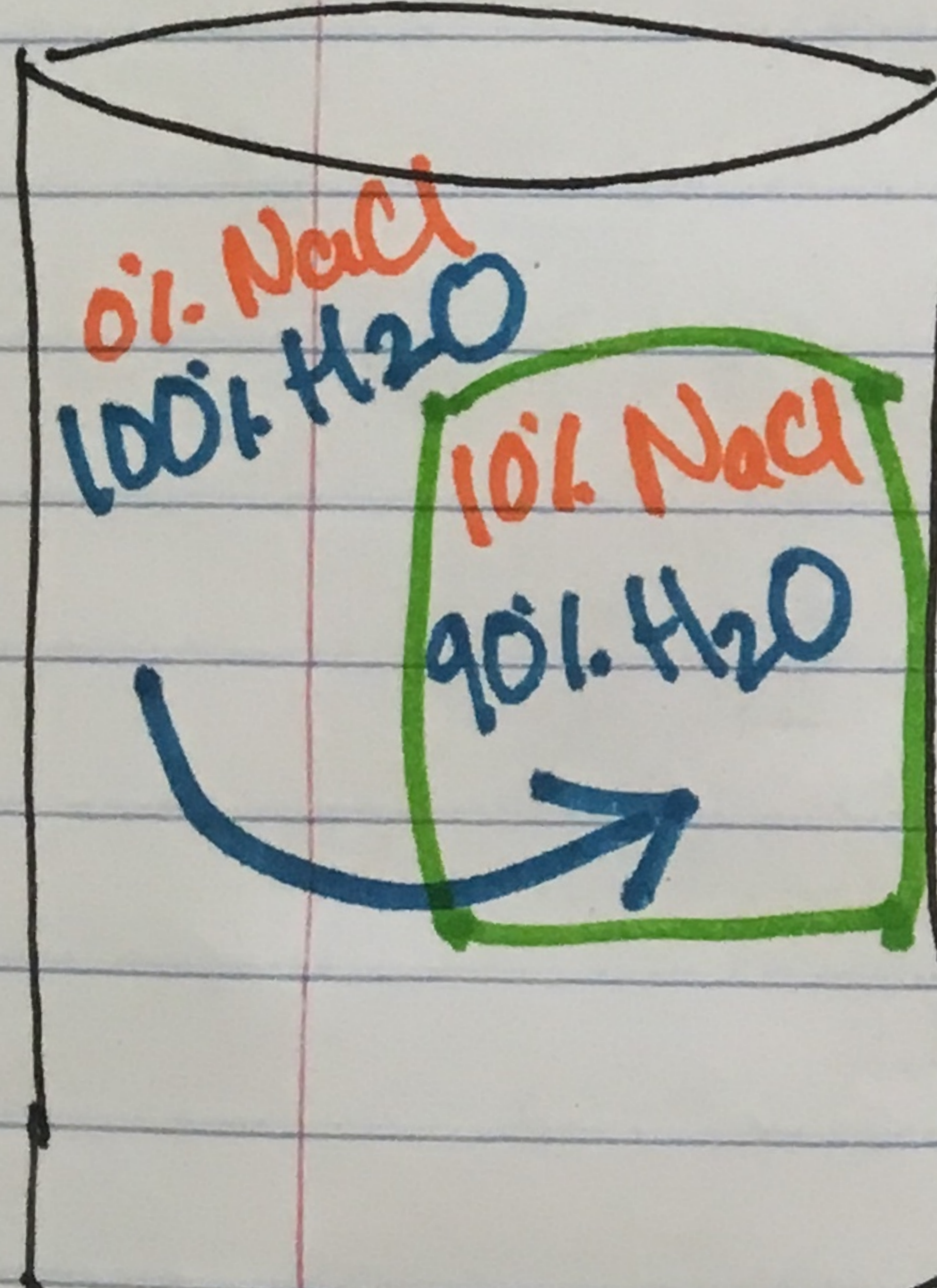
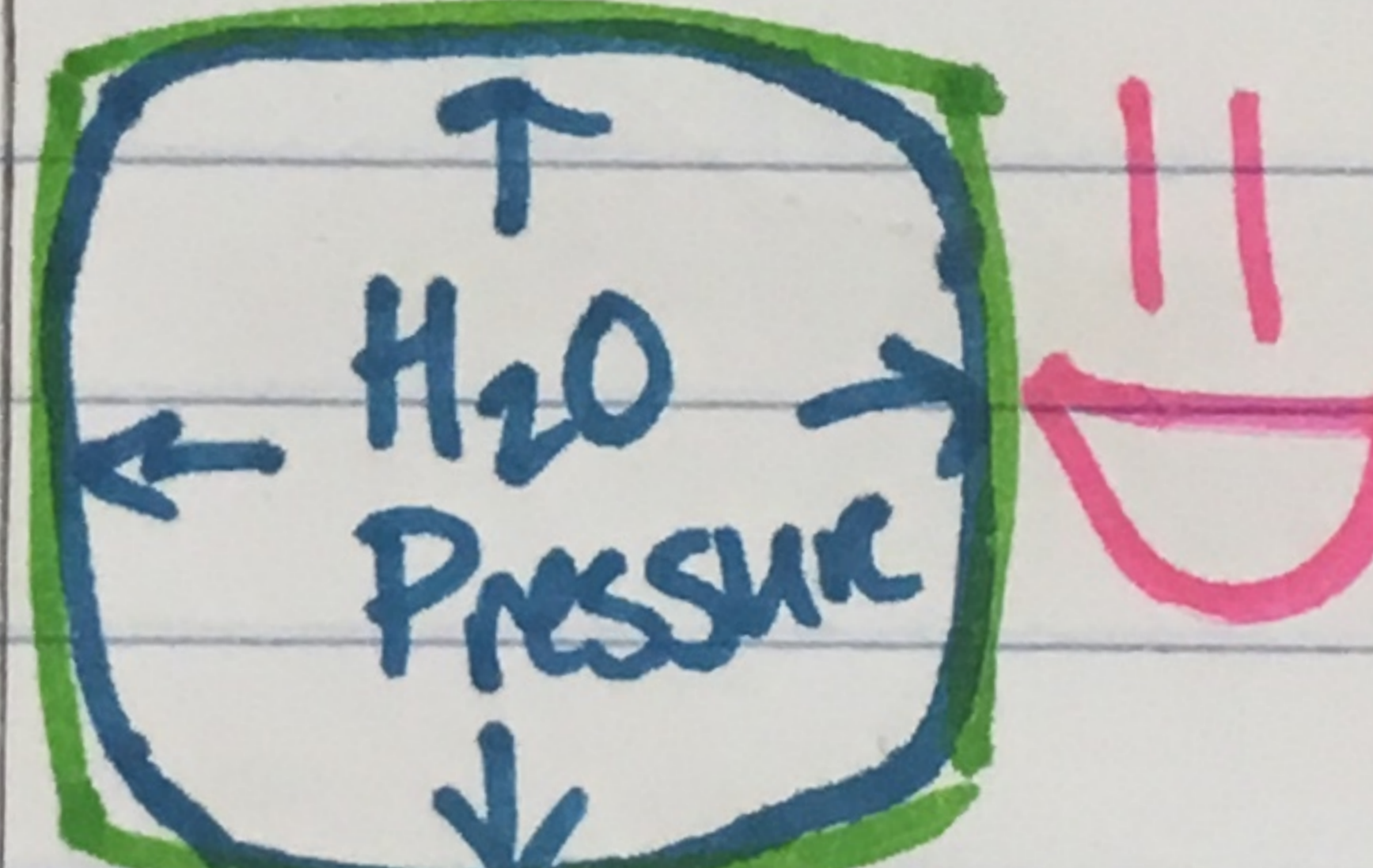
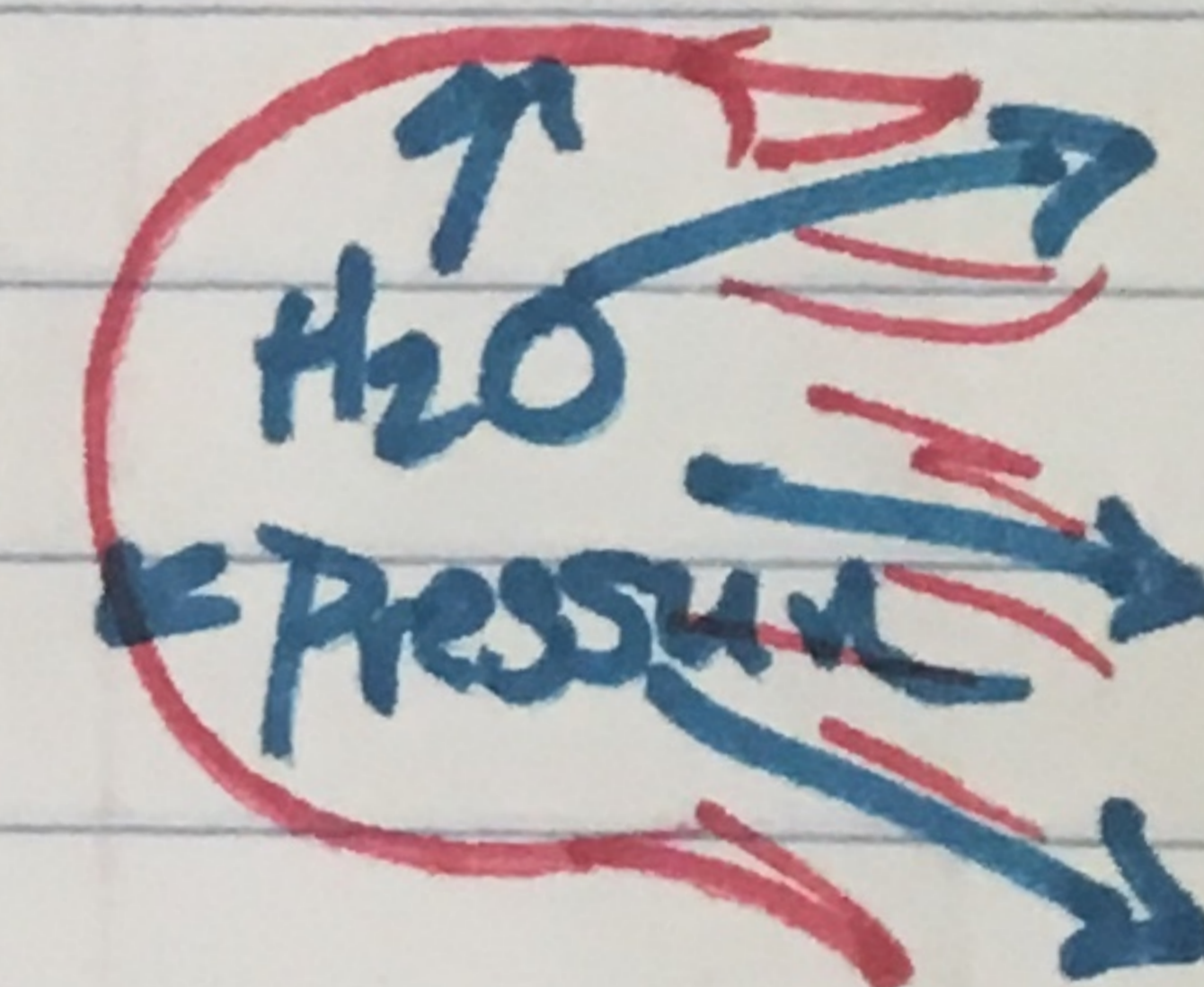
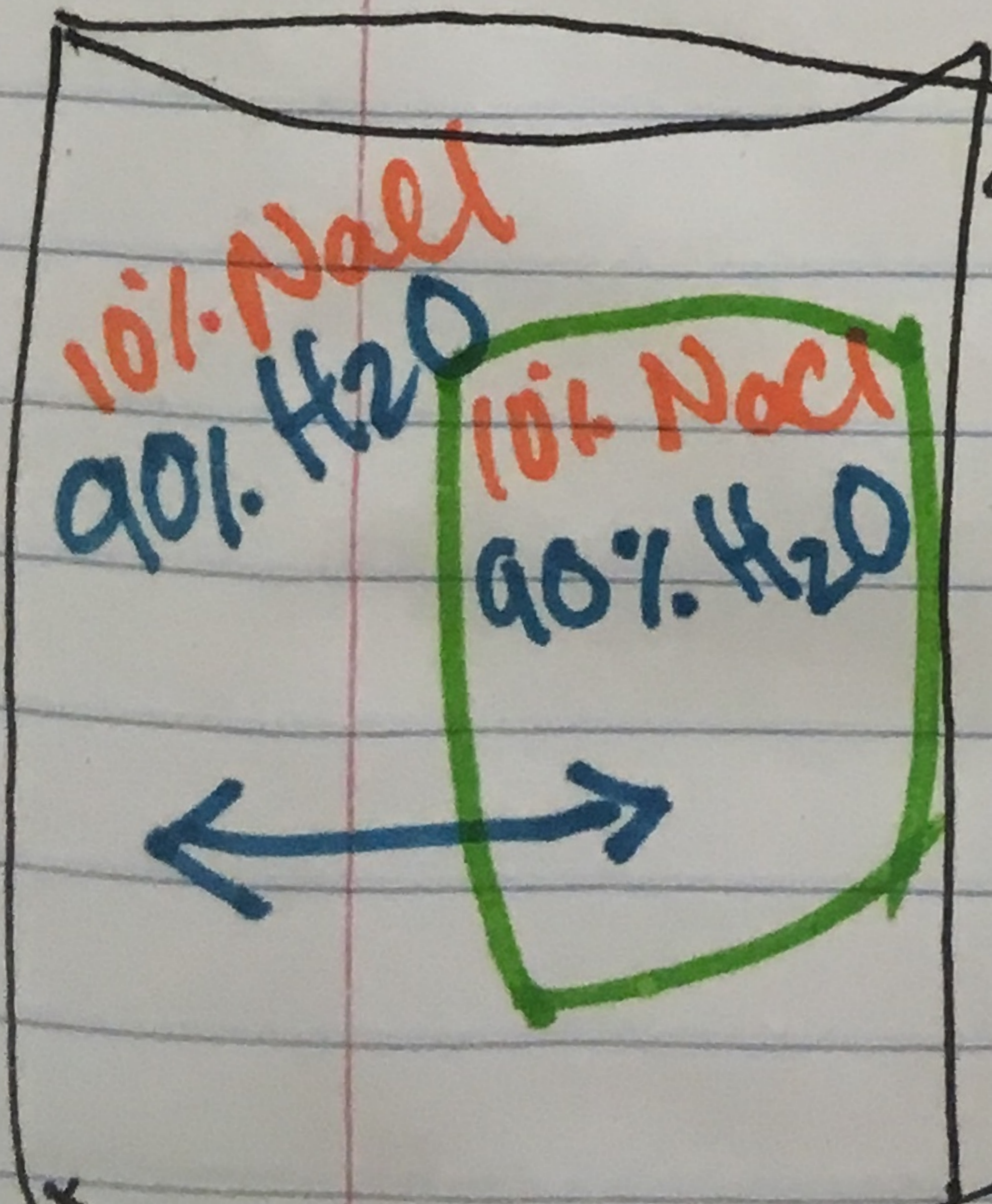
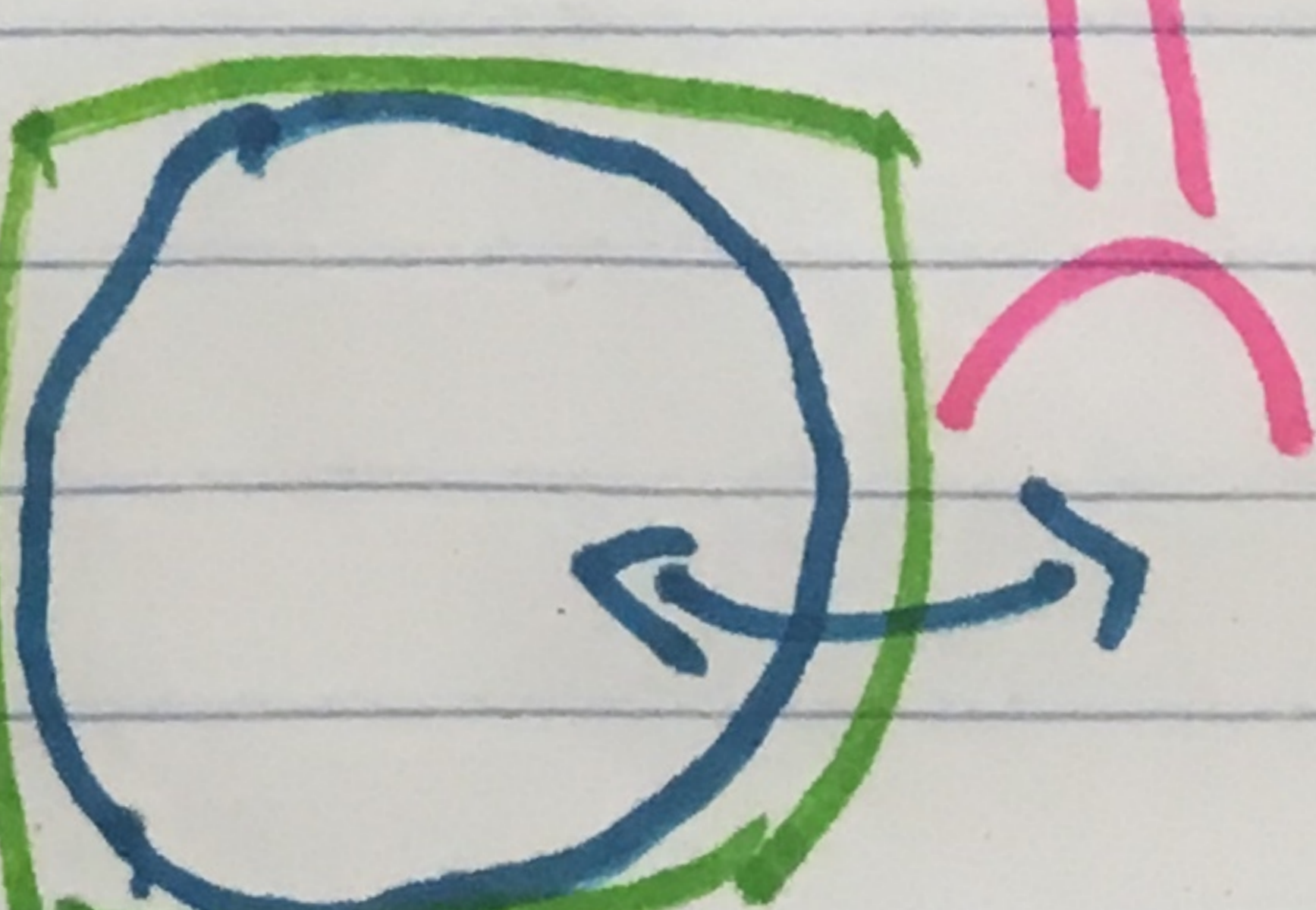


What happens to Cells in Solutions w/ Different Concentrations?

	Plant	Animals
 <p>20% NaCl 80% H₂O</p> <p>10% NaCl 90% H₂O</p> <p>H₂O flows OUT</p>	<p>Plant</p>  <p>Vacuole shrinks ↓ Plant wilts</p>	 <p>Cell shrivels</p>
 <p>0% NaCl 100% H₂O</p> <p>10% NaCl 90% H₂O</p> <p>H₂O Flows IN</p>	 <p>H₂O Pressure</p> <p>Vacuole presses out on walls ↓ Plant stands up</p>	 <p>H₂O Pressure</p> <p>Cell pops</p>
 <p>10% NaCl 90% H₂O</p> <p>10% NaCl 90% H₂O</p> <p>Water Flows BOTH ways</p>	 <p>plant starts to wilt</p>	