



<i>Aim</i>	To observe yeast cells when placed in 10% sugar solution.		
<i>Prediction</i> *	Explain what do you think will happen and why.		
<i>Apparatus</i>	Fresh yeast, microscope, mounted needle, slide, cover slip, pipette.		
<i>Method</i> *	<i>Diagram</i> *		
<ol style="list-style-type: none"> Place a few granules of fresh _____ on a slide. Use a _____ to add a drop of 10% sugar solution to the yeast. Gently lower a _____ over the specimen. Place the slide under the microscope. Draw 6 pictures to show how one of the yeast cells changes over time. The time interval between drawings should be between 2 and 5 mins, depending how quickly changes occur. 			
<i>Results</i> *	Drawing	Time (Minutes)	Description of cells
	1st	0	Round, single cells
	2nd		
	3rd		
	4th		
	5th		
	6th		
<i>Conclusion</i> *	<p>What do the results tell you?</p> <p>Was this what you predicted? If not, why not?</p>		
<i>Evaluation</i> *	<p>Was your experiment suitable for finding out about yeast cells when placed in sugar solution? Can you think of any ways to improve the experiment?</p>		



Drawings

