## SB1e.5

## Enzymes and reactions Homework 1

ıme			Class		_ Date	
	n shows some la each molecule.	arge organic (bio	logical) molecul	es. Add labels t	o the lines to ide	entify the
<b> </b>	+/+	+	+			
	-0-(					
0				- -		
Which kind	of large organic	molecule are en	zvmes?			
			what this means	S.		
Amylase is	a digestive enzy	me found in hun	nans.			
-			rstem is amylase	found?		
<b>b</b> Which c	arbohydrate, fou	und in foods suc	h as pasta, is the	e substrate for a	amylase?	
<b>c</b> Describe	e the effect of ar	nylase on this m	olecule.			
Some enzy	nes catalyse rea	actions in which	a molecule is sy	nthesised Expl	ain what this me	ans
Como onzy	noo oataiyoo roc	actionic in winon	a molecule le cy	патобіоса. Ехрі	an what and me	ano.
		of an investigati	on into the effec			
	nows the results lucose solution.		ne drop of mixtur	e was mixed w	itii one alop oi i	Jan 10 00 14 11011.
			ne drop of mixtur	re was mixed w	8	10
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'activated' g ime since nzyme and lucose ixed (min) olour of ixture	0 yellow	At each time, or 2 yellow	4	6	8 dark blue-	10 dark blue-
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