(e) Drawing of Stoma from specimen H observed under low power of the Microscope' v

Abjacents c'ey

Thice in nor wall

This outer wall

Storna .

Guard Cell.

X100-X800

X 300

Mary Day Max

30

07

10

Classification Preason, Readons Elassification * Powalled leat veins Leaf sheath Mono cotyledonea (d) Shade H (apen) longer leave shorter leaves. leaves Thick Stemi Than stend Shorter Stems. Thin land lamina number of Jufac Co 10001 00 N 250 500 dis G - Water/Aguar Ambitat H - my terrestrial belitat I - humid shade estrat has, text. (i) Specinents. (water liby)
-Has many stomator on the upper surface So I to get not of excess water - No storuta on lower surface not the Doof since its subnerged. Jurface area for evaporation. _ Long Leaf Stalk for floatablons - Hollow leaf Starle for Aloatabon. speciment (open) - Fever number of stonets on upper suface to reduce water lass. - More hairy to reduce rate of waterious Narrow leaf surface to reduce surface area to minimize water loss spectrant (shide) - Few stores on upper storace to reduce Light for Photosynther B Light for Photosynther B Longer Leves to increase superce area exposed to since yet

(C) The acidic medium provides unsuitable medition for decomposition of Sustance in preces of B. He imports tryed because broking exaisming states of substrate in An by the active substrate The present medition in the precess B. The alkatine redium ported a comprision suitable medium for the decomprision of Substrate in Az by the active subtencial. I The active substance in B/ it contains to line contains to propose contains the c - words in specific Not yeding 02 - 16 action o effected by subtrate · Concentration - Affected by enzyme concentration.

de (III) Exptr & and were carried eng to determine the effect of substrate concentration on the rate of enzyme reaction.

(IV) fext 41.

Few bushes were promoced due to few substrate note offer proming few chances of collision between enzymand substrate molecules.

Expt 5.

Many bushes whe produced due to ray substrate molecules providing many chances of collision between enzyme chances of collision between enzyme.

e			
لوط) عنده	Experiment	observations	1 Deducto.
(lipelelding pro	To ich of Az in	Few bubbles	Little deco
Edding Hel	a fest tube.	formed!	of Sussta
670-0	Piece of Hours		intz
	hollowed in som		
47	of Ha.	Mans bubble)	Manual Al
W.C.	texture all a biled piece of B.	LIV efferterance	decomposi
λÌŪ	Toland & Azina		of ritilizate
C	look! In Al II N	Very many/miny	very m
			decar
Ľ	ey 200 + HOOH		in A2.
see F	fccept .	1	
	~ weiry		•
	6		
	9		

5-3174-73-7	2
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ali	EXPT	Observations	Deeluc 10ns
ill.	1 2	Many bubbles Formed from	of substrate in 1,
	J.	No bubbles. Formelf from lefter vescence / form	of substrate in A,
Ĺ,	3.	few bubbles, formed	Little decomposites
And the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the section is a section section in the section is a section section in the section is a section section in the section in the section is a section section in the section is a section section in the section in the section is a section section in the section section in the section section is a section section in the section section in the section section is a section secti	4.	Moderate bubbles formed/ few bubbles formed	moderate decomposition of substrate in A,
e de la composition de la comp	5.	formed! Many bubbles formed Toustest offerness	decomposition of substrate in
	est tule 1	Jest afferrerance	100

ctive substance | Contains many more cures of collision between substrate and many to hope chances of many to have more more chances of collision between substrate and the reaction.

lest the?

He active substance

We have active substance

or hence no reaction

bubbles are formed because piece of D

mis few active substants moleculer citalize enz

chances of collision between enzure

listrate molecules, hence un rate of rarran

3 D

Drawing Showing blood vessels that Supply blood to the left hand side of the head fore line and lung to the left hand side of the head fore line and lung. and those that drain blood from the urmogental system and Owder part of the hind line of specimen F. Lingual artery Carobid arter postenodirena cara Genital vein cidney Renal portal vein 10-01 sciontic rein 1-10 x1-x3arterias on nont side drawn & lesselled correction of Lower thrunk included LANGER If veins not from unrugenital & wind limb tramm & latertay if afferies in lower trunk drawn & abelled. 21. - if only veins on the uper throng of Only afternes in lower Brunk chain & labelized * If maginary drawing. 1)

& Zeneration of propulsive to pulm again Ͻ. (a)(ii) - Webbed digits of the hind link in crease surface area for swimming.

- five municity developed first for support

- longer digits if the hind post for fort is lenger the increase to generale mopulaire force for jumping/ suithing/ fra grip clesse - laterally pirtuened for ingesting Eapturing Large Size Prey. I - A pair of nares Inostries Located at the tip of the head to ease on Land when Subnerged in water.

andrum Hanning to Minimum to circular fitate —

CIr Cular eard tum/Eympanic me to give the specie provide a large Surface area for receiving Sound torge possession and strong for de large broad to hise s.A for senditivity * Merk my first 3 serviceivity Soft /thin to

Digit

Web

Sole

Pad

X1-X3.

1-02 M-052 N-032 D-01/2 M-032 L-01/2

XXX

Lore digits

Hind digits

1- Ho web between the - Hove webs

digits:

between the digits

- end in five

developed digits;

- Shorter digits;

- conger digits

3

Rej Shert

MBARARA DOINT MOCK. 2022 BIOLOGY PRACTICAL P530/3 MARKING GUIDE.