By WASSWA ENOCK - 0762867639 /

191	Compare exidetire phosphocylation and photophosphocylation Clarities (lanks)
	half become to B and of of glycelysis in anger one communication
1	ille is almose converted to pychivate in a cell closes
a	Change alreadysis and Kreb's cycle (10mH)
2	How is glyconal matebolised in a cell (10mts)
13	the is a hydrogen gloss from glycelysia water in the any transfer of the hydrogen gloss from glycelysia water in the any transfer of the hydrogen gloss from glycelysia water in the any transfer of the hydrogen gloss from glycelysia water in the any transfer of the hydrogen gloss from glycelysia water in the any transfer of the hydrogen gloss from glycelysia water in the any transfer of the hydrogen gloss from glycelysia water in the any transfer of the hydrogen gloss from glycelysia water in the hydrogen glycelysia water i
6.0	Definguish blo RD and BMR (2016)
6	Explain why & RO is above 10 during anset of garmination (Links)
5.	Explain why & RO is above 10 during anset of garmanian war presence of Describe & sequency of events that take place wen pyruvate is formed in for presence of
	/ //
1)	What me e effects of applying technicers in Turns in
	What is moon by a fern toods 1911 Cares
•	Tour on a constant (lones)
ís	1) Looks and table affect astrophysical artificial
4	a sella and othervelic photophosphoryletigi Extra
- b)	Describe has light is used to make ATP in plants (looks)
	Describe have light is used to make ATP in plants (learns) Describe have @ pdfs from light reactions is utilised to make triglyceriste in C3 plants
- 4	
	Il a location controlled in man? [6 mbs]
•	able to teed on www tomas
(4	Nhat is meant by e term mutualism? (Amks).
	impare parasition and mytualism (100kg)
1)(impare parasition and mutualism (1001s) Iscuss different interactions by organisms in e renvironment (100ks) Iscuss different interactions by organisms in e renvironment (100ks)
o) [scuss different interestables interest to oracle a self sustaining easystem con
١) (د	Escuss different interactions by argunisms in a renvironment constraining ecosystem constrains how about and birtic factors interact to oreate a self sustaining ecosystem constrains how about petential is fred across a neurone tissue (10 mbs)
1 .	1
N F	iplain thich canadic theory of vision (rats)
ا ا	escribe have retinal convergency in areases sensitivity (10 m/s)
	lescribe have retinal convergence in a ear Clomks)
<u>_</u>	low is sound of high parties perception during day (10 mks) Describe & process of photo perception during day (10 mks) Lescribe & process of photo perception during day (10 mks)
	Describe E process of photo perciption ouring on steeling E following:
B	earth han E was a



Fresh mater fish (190%)
Macine teleosta (10mks)
Compare counter current multiplier and counter current exchanger as applied in mammal
(Tinke)
Account for a politi of hypertonic urine (12mks)
How is heart role initiated and controlled? (10 mks)
Pescribe hew
Describe è structure of stimata (Limits)
Briefly discuss how a following theories explain standal opening and closure.
(1) Shorth-sugar Heary (5 m/s)
(a) Photosynthetic Hay (50/s)
(m) Potassium up-take (Omks)
Pascribe how & following are adapted to stay in fir envits.
an xarchuries (100k)
b) Helophytes (10mts)
c) Mesophytes (10 m/s
(1) Pescribe = control of thyroxine hormone (sals)
(ii) Bleed glucose 8mks
(in) Sodium ions (10mks)
e) Describe how endotherms are adopted to line in.
(1) Yary cold temps (10mks)
(m) Very hat temps (10 m/s)
b) Pescribe how & hypothalamus acts as a thermostat Clonks)
Compare C3 & C4 plants (finks)
What are 5 traces for the second for the second share Caplaints (2mks)
the second of prote respiration (50%)
Petine what is meant by 5 term CAM (5m/4) Pescribe how Ol is mixed in ;
(1) C3 plants (10 mbs)
- (10) C4 plants (10 m/m)
Pescribe & structure and distribution of different epithelial tasues in animals (10 m/s)
the sues in animak (lanks)
CS CamScanner