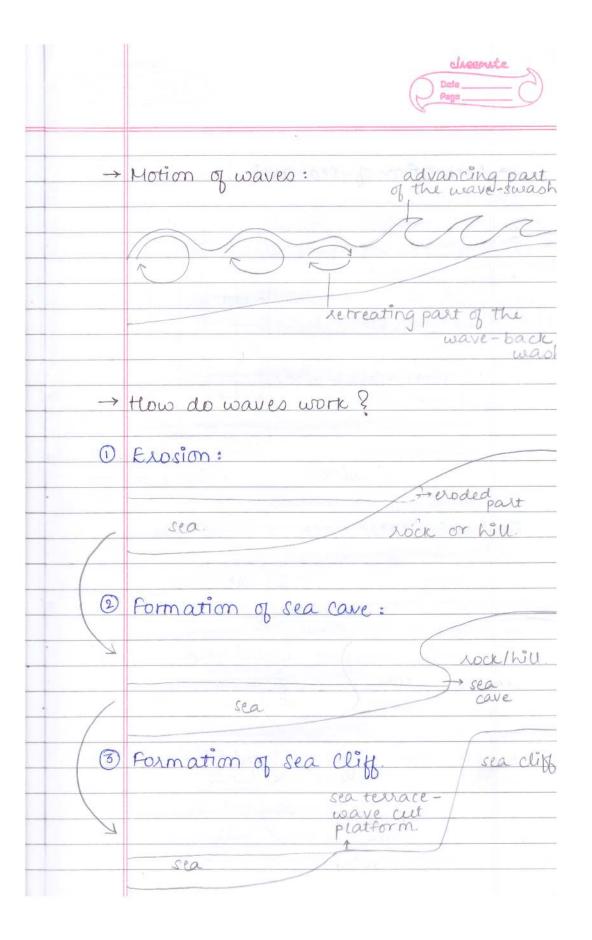
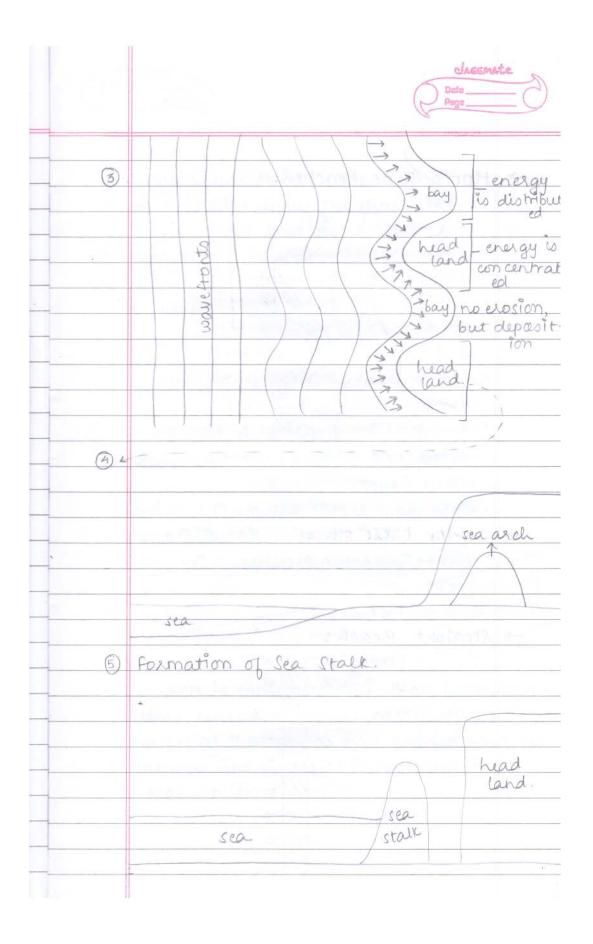
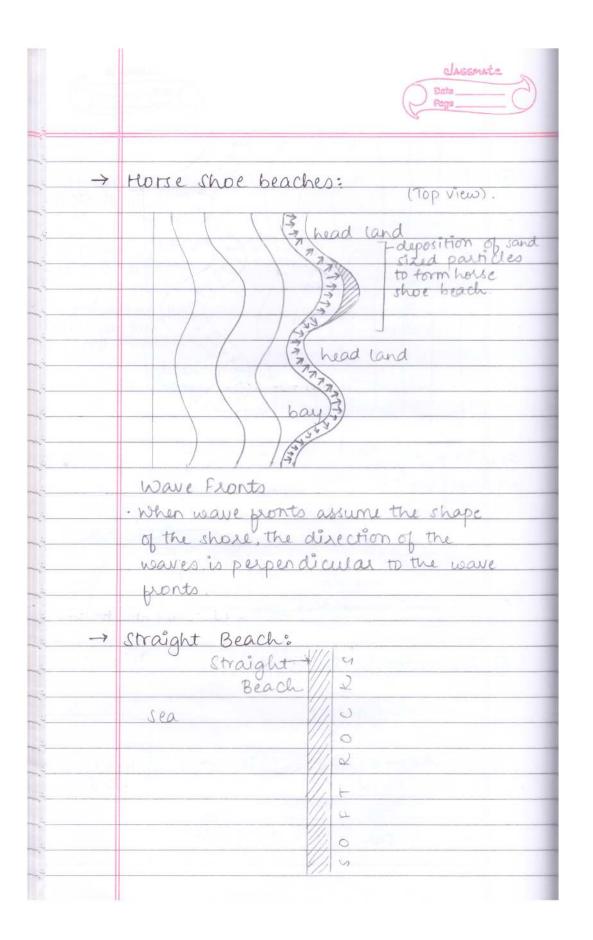
	COASTAL PROCESSES
→	Coast is the boundry between land & sea.
122	waves: waves are the agent of erosion, transportation & deposition at the coast.
	Creation of waves: due to tour ami (but these waves don't cause form ation of any landforms of the
- mi	coast) book with trap and trad +
	sea floor
→ →	waves have energy. The strength lenergy of waves depends on:
	strength of wind - The greater the strength of wind, the stronger the waves
	Depth of water-The deeper the water, the stronger the waves.
	Direction of wind. Fetch is the total length through which the winds are allowed to blow



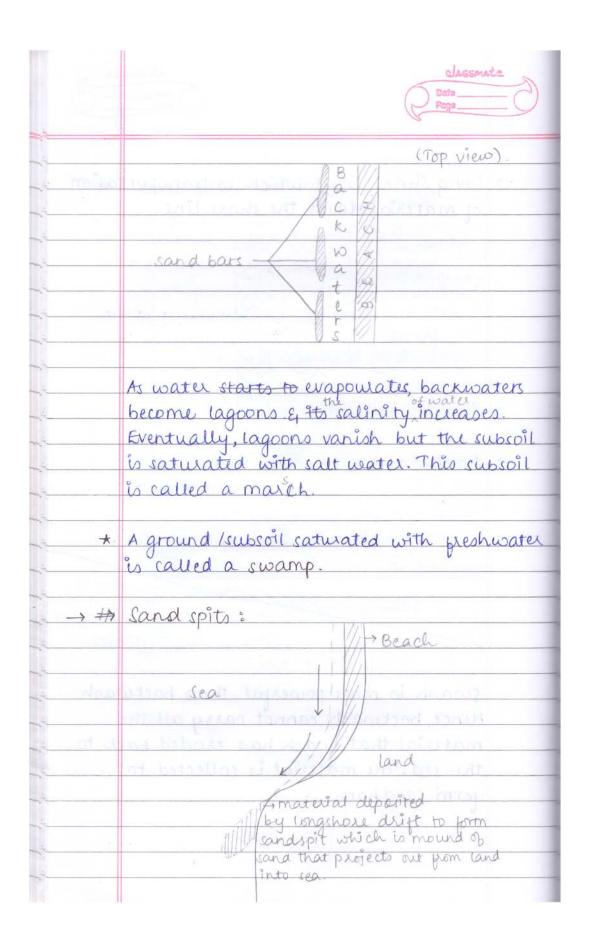
	classnate Data Pags	0
>	Formation of sea arch.	
0	soft	(4)
	haid	
	soft	
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	· View from t	
2	Exesion takes place	
	tpo g	
15.1	sea soft	
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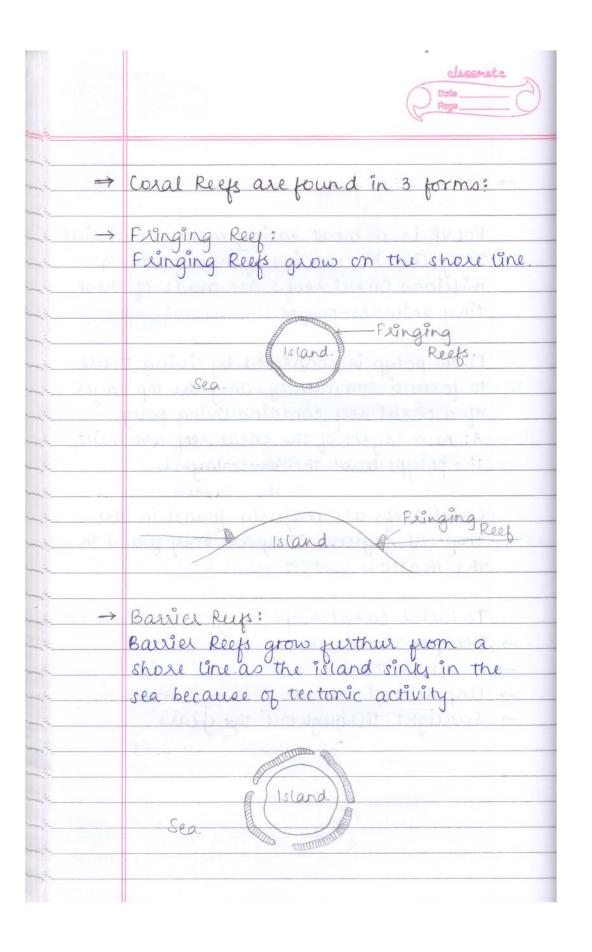


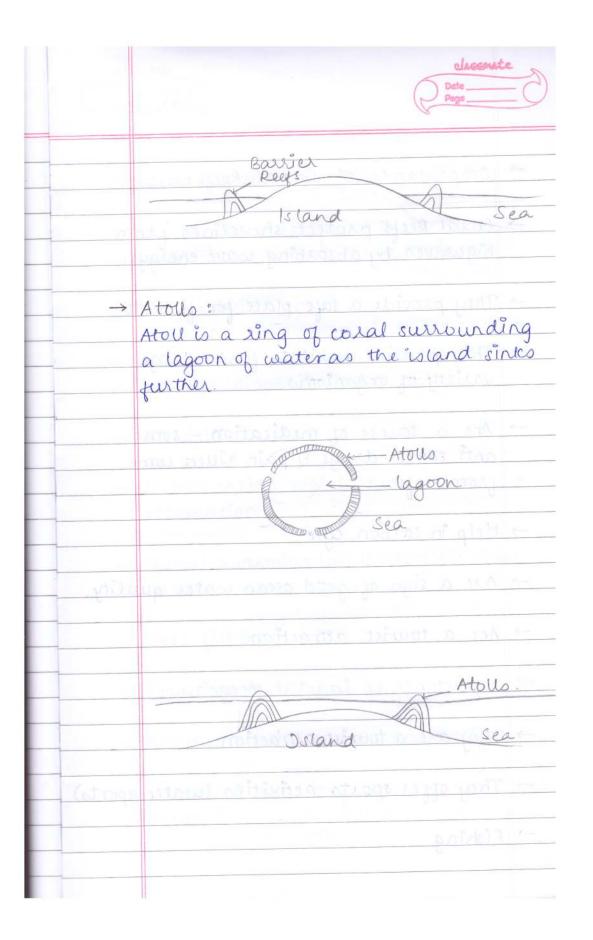
	Date Page	
→	hong Shore Drift which is transportation of material down the shore line	
	iroffal A	
	gronts.	
2191	inew B	
17020	A LAT TOO MINE VALUE VALUE - BUT TAKE	
→	Backwaters, Lagoons & Marches.	
wares	Sea carried along with backwash. Beach	
-	Beach	
	swash is more powerful than backwash. Hence, backwash cannot carry all the material that swash has eroded back to the sea. The material is collected to form sandbars.	

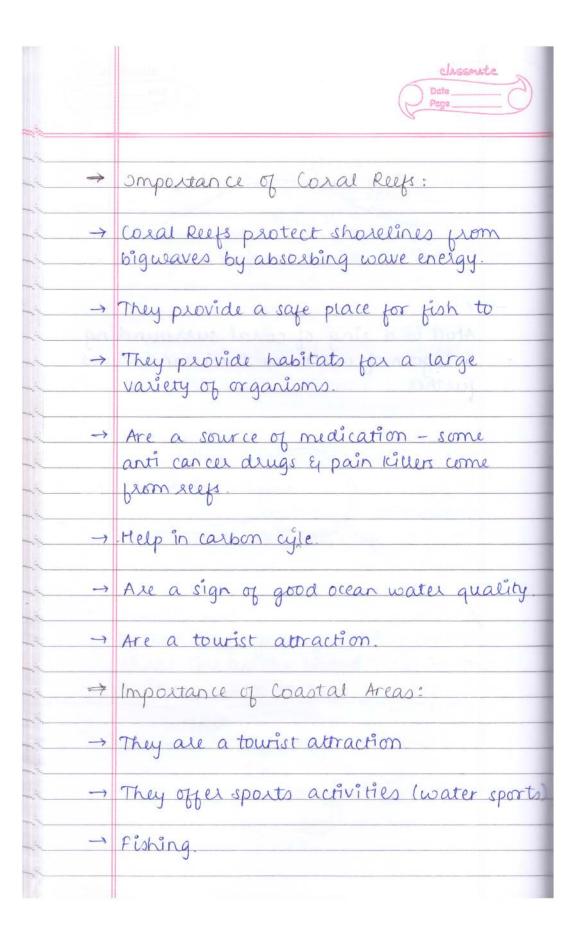




\Rightarrow	CORAL REEFS:
	POLYP is a meat eating marine material
รกไป	They live in colonies of thousands & millions. Cosal reefs are made of these
	tiny animals-polyps. (Individual cosal is called polyp)
	Each polyp is connected by living tissue to form a community. Only the top layer
	of a cosal see contains living polyp.
	As new layers of the cosal seef are built,
	the polyps leave the lower layers.
	Cotal reefs are majorly found in the
	tropical regions. They are only found in the shallow waters.
	To build coxal reefs, polyps need:
→	Temperatures above 44°C.
	A substrate
→	Unpolluted water.
<u></u> →	surlight throughout the years.
	Coxal reefs are made up of cup like s reletions of lime stone excreted
	by polyp.







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0	Date :	$\equiv 0$
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	Date:		
	→ Means of transportation.		
- 17	oil reserves are found in continental shelfs.		
	→ They provide coral reefs to theire		
-	> Why are coasts under threat?		
_	→ Sewage disposal.		
-	→ Oil Spills.		
-	→ Urbanisation which leads to land reclanation.		
_	Global Warning (as level of sea rises, colal reefs get destroyed)		
	Over fishing.		
-	→ Pollution of the beaches.		
-	> Coastal erosion & longshore drift.		
-	→ Fertiliser used on farms washes into 1 ocean.		

