GCSE Geography Homework Year 10 - Term 6 Coasts

Due Date	Knowledge Organiser Revision	Task	
Tuesday 4 th June	Coasts	Revision: 1.	Coasts
Tuesday 11 th June		Revision: 1.	Spits
Tuesday 18 th June		Revision: 1.	Cliff Collapse
Tuesday 25 th June		Revision: 1.	Hard Engineering
Tuesday 2 nd July		Revision: 1.	Soft Engineering
Tuesday 9 th July		Revision: 1.	Headlands
Tuesday 16 th July		Revision: 1.	Waves and headlands

Due Date:	Tuesday 4 th J	June
Student Number:		
Name:		
	ee questions below. (3)	
Name two types	s of erosion	
How is material	moved along the coastline?	66 67 68 69 70 71 43 43 43
How do waves a	approach and return from a beac	h? Warren Poorts Whose Surface Works South Wilson Surface Works Surface
State the 4FGF	R for Southdown —	The Books Fox Dec SouthBows Hones of Control Bardon A11 9 41 67 Beacon Point Control Bardon Galimpton 70 Beacon Bardon 70 Beacon Bardon Galimpton 70 Beacon Bardon Galimpton 70 Beacon Bardon Galimpton 70 Beacon Bardon Galimpton 70 Beacon Bardon 70 Beacon Facing 7
State the 6FGF Burton	R for the campsite at Hope	Woolman Point Shippen Charles Yeavi Rock Incert Hope Barton CLFn Yeavi Rock Incert Hope Incert Hope
	orrect grid reference for a orm shown in fig 1.	39 Whitecheris Coast Ferry local Point Signery Yours West Coff Harel for 30 71 38 66 67 68 69 70 71
<u>A</u> 673398 <u>B</u> 66	69421 <u>C</u> 668428	Scale 1: 50 000 2 centimetres to 1 kilometre (one grid square) 2 1 Miles 1 2 3 1 kilometre = 0-6214 mile 1 4003 kilometres
deposition.	rms that result from	PLAN
Explain the the	processes involved in the forma	ation of a stump. (6 marks)

Due Date:	Tuesday 11 th	^h June	
Student Number:			
Name:			
Answer the thre	ee questions below. (3)		
Name one reaso	on why a coastline may be an un	neven shape	
State two landfo	orms that result from erosion on	ı the coast.	
State the two ty	pes of waves found on a coast		
Annotate the p	ohoto using keywords to explain	Figure 1	
Describe the dit	fference between headland	PLAN	3
	and your own knowledge, explain transport and deposition of sedi		-
			

Due Date:	Tuesday 18 th June
Student Number:	
Name:	
Answer the thre	e questions below. (3)
State one examp	ole of a coastline in the UK
Name one way t	the coastline could be managed.
What forms afte	er a cave in the formation of a stack.
Annotate the d	iagram to show how the landform is formed.) (3) Hard rock cliffs 4
1	d soft engineering (2)
Evaluate the eff marks)	fectiveness of using hard engineering methods to protect the coastline (6

Due Date:	Tuesday 25 th June	
Student Number:		
Name:		
	ee questions below. (3)	
Name one disad	dvantage of a sea wall	
What type of se	ea defence will prevent LSD	
What type of er	rosion involves rocks being hurled at the cliff?	
Annotate the im	nage to show the evidence that coastal erosion has taken plac	ce (3)
List one advant beach replenish 1 2	tage and disadvantage of hment. (2)	3
	ck Armour / Groyne - Choose which method you think is the becoast from erosion and justify your choice. (6 marks)	est at

Due Date:	Tuesday 2 nd July
Student Number:	
Name:	

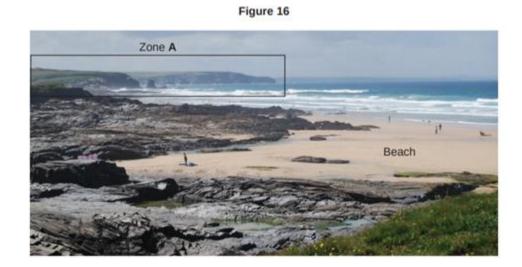
Answer the three questions below. (3)

How much does the Holderness coastline erode each year on average?

What type of rock is the Holderness coastline made up of?

State one method of coastal protection that has been used on the Holderness coast.

Annotate the photo to show the landform s found in zone A (3)



List two advantages of soft engineering (2)
1
2



To what extent is Soft engineering is the best method at protecting the coastline (6 marks) $$

Due Date:	Tuesday 9 th July
Student Number:	
Name:	
Define hydraulic a	action:
Define abrasion:_	
What is a destruc	tive wave?
Success: Headlar	explain the formation of erosional lanforms at the coast. (6 marks) nds and Bays, Wave cut platforms, Caves arches stacks stumps, erosion avbrasion, destructive waves, constructive waves, support, weathering.

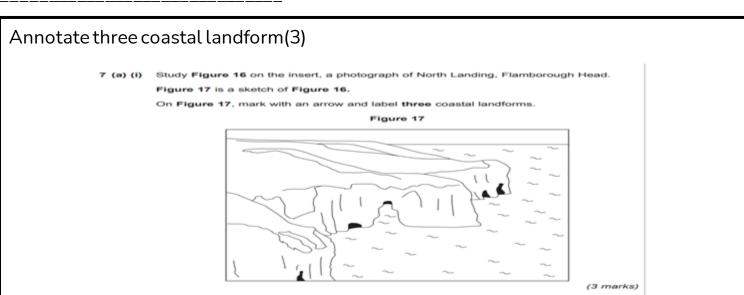
Due Date:	Tuesday 16 th July
Student Number:	
Name:	

Answer the three questions below. (3)

List one characteristic of a destructive wave

What are bars?

Are headlands made out of more or less resistant rock?



List two reasons why the Holderness coastline needs protecting. (2)







Using an example explain why coastal management is needed in that area.(6 marks)