GCSE RESOURCE MANAGEMENT REVISION



Instructions

- You must use your book and revision guide to answer each task.
- You will be awarded a score out of 15 for each one.
- You will record your score each week to inform your revision.
- The aim is to improve your knowledge recall and exam technique skill.
- You must attempt to use statistics and facts when answering the 6 mark questions.
- You must develop your points using phrases such as 'this means that' and 'therefore'
- Use connectives to link ideas and use key terminology.

NAME: TARGET GRADE: TEACHER:

GCSE RESOURCE MANAGEMENT REVISION

Revision Name and Date	Score /15	Target for next time
RM Revision 1 -		
RM Revision 2 -		
RM Revision 3 -		
RM Revision 4 -		
RM Revision 5 -		
RM Revision 6 -		

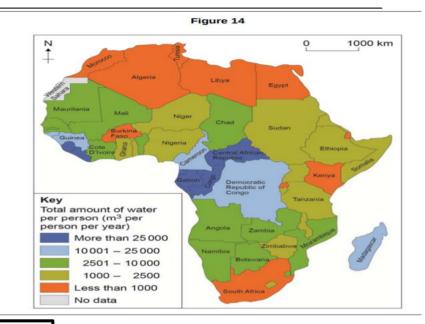
Answer the three questions below. (3)	
What are food miles?	
How can we reduce food miles	
Name our example of how to increase water sec	curity in a LIC/NEE
	Figure 9
Describe the distribution of cities with existing fracking licences (3)	Search for shale Areas under consideration Areas with existing licences for fracking Liverpool Nottingham Swansea London O 100 km
List two sources of renewable energy.	
1 2	PLAN
Explain how importing food impacts on the env	vironment (6 marks)
	

State one way water can be managed in the U	Jk
Name one large scale water transfer scheme	
What is agribusiness?	
Answer the three questions below. (3)	

What is the total amount of water for:

- (A) Chad _____
- (B) Egypt _____
- (C) Somalia _____

Which region N/E/S/W has the lowest Total of water? _____



List two ways rainwater harvesting is good way of increasing water supply in Llc/NEE's(2)



Explain how an LIC/NEE can increase its water supply. (6 marks)	

Answer the three questions below. (3)	
State one cause of water pollution in the UK	
Name one way water pollution can be managed in the UK.	
What forms after a cave in the formation of a stack.	Figure 10 Dartmoor 300
Complete the graph using the following information Dartmoor - December - 140mm	100-
What is the rainfall value for January, London?	London 250 200
What is the rainfall value for Dartmoor, May? Rainfall What is the difference in rainfall between London And Dartmoor for January?	100 100 50 J F M A M J J A S O N D Month
List two disadvantages of fracking (2) 1 1	PLAN
Evaluate the effectiveness of a large scale water transfer s	scheme you have studied (6)

Answer the three questions below. (3)

Sate one way the UK energy mix has changed	1.
Why is there a need to transfer water in the U	IK?
Why is the demand for water in the UK increa	Shale gas extraction
Using fig 8, state one reason for the developn of fracking in the UK.	Gas flows out Water, sand and chemicals Water table Water, sand and chemicals Water, sand and chemicals Water table Gas flows out Gas flows out Gas flows out Gas flows out
State one advantage of fracking in the UK	Fracking or fracturing uses high-pressure water
State one disadvantage of fracking in the UK	mixed with chemicals to shatter shale rocks and release natural gas. The gas is then piped to the surface. Fracking uses massive amounts of water and may create environmental concerns including the possibility of contaminated groundwater, polluted drinking water, air pollution and minor earth tremors. Fracking of shale gas could contribute significantly to the UK's future energy needs and provide much needed employment. Electricity can be generated at
	half the carbon dioxide emissions of coal, and much more cheaply than some renewable sources.
List two issues with using fossil fuels in the UK. (2) 1	PLAN
Using figure 8, explain how the development different groups of people(6 marks)	of fracking can create conflict between

Answer the three questions below. (3)
State one physical factor of water availability
State one human factor of water availability
State one way we can increase water supply

List two ways we can be more sustainable

Annotate the photo to show the impacts of water insecurity(3)



with water (2) 1 2	PLAN
Using figure 1 above, explain the impacts was people (6 marks)	ater security can have on the quality of life of

Allswer the three questions below. (3)	
What is desalination?	
What is grey water?	N 0 1000 km
Why is buying local food better than importing?	N O 1000 km
Describe the distribution of hydroelectric power around Africa(3)	Mauritania Mali Niger Chad Sudan Guinea Paso Nigeria Contral African, South Republic Republic Congo Tanzania Key Percentage of electricity Angola Zambia
	from hydroelectric power 85 – 100 70 – 84 50 – 69 30 – 49 Less than 30
What % of electricity does the following countries get from HEP? 1. Chad: 2. South Afroica	PLAN
Explain how water supplies can be managed mor	e sustainably .(6 marks)
	