

Geography November mock

Question number	Question	Total available	Link to support
1	Give differences continental/oceanic crust	2	Seneca Learning 1.2 Tectonic Hazards https://www.youtube.com/watch?v=ywz3bKP-bhE
2	Explain earthquakes at a destructive margin	4	
3	Describe effects of earthquake in HIC/LIC	6	Seneca Learning 1.2.10 and 1.2.11 Earthquake Case Study
4	MC - Weather forecast true statement	1	
5	Give one reason why tropical storms have a seasonal pattern	1	Seneca Learning 1.3 Weather Hazards
6	Evaluate immediate/long term responses tropical storm EXAMPLE	9	Seneca Learning 1.3.7 Typhoon Haiyan
7	Describe the trend on the graph	4	
7i	Outline one possible cause of climate change	2	Seneca Learning 1.4 Climate Change
8	MC - Define urbanisation	1	Seneca Learning 4.1 Urban Issues and Challenges
9a	Complete the graph using data (Skills)	2	
9b	Calculate the mean percentage	1	
10	Suggest why sanitation systems in LICs/NEEs create challenges	4	Seneca Learning 4.1 Urban Issues and Challenges
11	To what extent do urban areas in lower income countries or newly emerging economies provide social and economic opportunities for people?	6	
12	Outline one way that national has changed the character of a named UK city	2	Seneca Learning 4.1.4 UK Cities
13	Complete the gaps using the words and figure	4	
14	Explain how urban living can be made more sustainable	11	
15	Using the graph, what is the projected rate of erosion?	1	
16	Compare two features of destructive and constructive waves	2	Seneca Learning 3.2.1 - Waves
17a	MC - Give the 4fig grid reference for a headland with cliffs	1	Four Figure Grid References
17b	MC - Which of the following coastal features is not shown in 4339?	1	
17c	Using the map above, what is the length and average width of Woolacombe beach between 456438 and 445407?	1	Six Figure Grid References
17d	Using the map above, suggest one reason why this coastline has suitable conditions for the formation of sand dunes	1	
18	Write the correct process in the box next to each statement	3	

19	Explain the formation of a spit	4	
20	Explain how different landforms may be created by the transport and deposition of sediment along the coast.	6	Spits - YouTube
21	State which is the best option and justify your choice	6	Seneca 3.2.7 Coastal Management

Geography January Paper 1			
Question number	Topic	Total available	Link to support
1a	Using the graph, which natural disaster caused the greatest number of deaths?	1	Seneca Learning: Statistical Questions
1b	Using the graph, which one of the following statements is true?	1	
2	Explain how living in areas that are at risk from a tectonic hazard may have advantages and disadvantages.	6	
3a	Using the map, which one of the statements is true? (Tectonic plates)	1	Seneca Learning 1.2 Tectonic Hazards https://www.youtube.com/watch?v=ywz3bKP-bhE
3b	Using the map, name the type of plate margin at X	1	
3c	Suggest earthquakes and volcanic eruption happen close to the plate margin at Y	4	
4	State two ways that planning might help to reduce the damaging effects of an earthquake or a volcanic eruption	2	Seneca Learning 1.2.12 Living with hazards
5	Using the map, which one of the statements is true (Earthquakes)	1	
5b	Using the map, name the type of plate margin between the Pacific and Eurasian plates	1	Seneca Learning 1.2 Tectonic Hazards https://www.youtube.com/watch?v=ywz3bKP-bhE
5c	Suggest one other tectonic hazard likely to occur near to the plate margins shown in the map	1	
6a	Using the diagram, which one of the statements is true (GAC)	1	
6b	Describe the link between air pressure and surface winds	2	Seneca Learning 1.3.1 Global Atmospheric Circulation
6c	Suggest why areas close to the Equator usually have high rainfall	2	
7	State what is meant by extreme weather	1	
8	The weather of the UK is becoming more extreme! Use evidence to support this statement	6	Seneca Learning 1.3.2 Extreme Weather
9	To what extent is climate change the result of human actions	12	Seneca Learning 1.4.2 Climate Change Causes

10	Which one of the following phrases defines biodiversity?	1	Seneca Learning 2.1.1 Ecosystems	
11a	Calculate the mean global forest loss from 2011 to 2017	1		
11b	Calculate the percentage change in global forest loss between 2011 and 2017	1		
12a	Calculate the temperature range in Place A	1		GCSE Bitesize - Graphs
12b	State two differences between the climate in Place A and B	2		
13	Using the diagram, which one of the following statements is true	1		
13b	Suggest what would happen in the food web shown in the diagram if foxes became extinct	2	Seneca Learning 2.1.1 Ecosystems	
15a	Using figure 8, how long is the coastline between points X and Y	1		
15b	Using figure 8, what direction would you be facing from the lighthouse to the dunes	1		GCSE Bitesize - Map Skills
15c	Using figure 8, describe one piece of evidence which suggests that Hunstnaton is a tourist resort	2		
16a	Suggest one type of mass movement that is affecting these cliffs	1	Seneca Learning 3.2.1 Mass Movement	
17	Explain the formation of a wave cut platform	4	Seneca Learning 3.2.2 Wave-cut Platforms	
18a	On figure 2 mark with an arrow and label three coastal landforms	3	Seneca Learning 3.2.3 Caves, Arches, Stacks and Stumps	
18b	Explain the formation of a sea stack	4		
19	Explain the formation of a spit	4	Spits - YouTube	
20	Discuss the costs and benefits of soft engineering strategies	6	Seneca Learning 3.2.7 Coastal Management	
21	Calculate the range of maximum discharge	1		
22	Which of these is a process by which a river transports sediment	1	Seneca Learning 3.3.3 Erosion, Transportation and Deposition	
23	Complete the paragraph on how a river transports sediment	2		
24a	What is river flooding	2	Seneca Learning 1.3.8 River Flooding Somerset Levels	
24b	Draw a line to link each explanation to the correct cause	3		

Geography January Paper 2			
Question number	Topic	Total available	Link to support
1	What is meant by rural-urban migration?	1	Seneca Learning 4.1.1 Urbanisation
2	A megacity is	1	
3	Describe the distribution of the cities in the map above	2	

4	Outline one reasons why managing transport is important for urban sustainability	2	Seneca Learning 4.1.8 Sustainable Urban Living
5	Explain why creating green space is important for sustainable urban living	4	
6a	Complete the graph	2	GCSE Bitesize - Graphs
6b	How many people live in urban areas in 2000?	1	
6c	Suggest why an increasing number of megacities are located in LICs or NEEs	2	Seneca Learning 4.1.1 Urbanisation
7	Give two pull factors that encourage people to move to urban areas in LICs/NEEs	2	
8	Outline one reason why levels of air pollution are so high in many LIC/NEE cities	2	
9a	At what time of day is air pollution the highest?	1	GCSE Bitesize - Graphs
9b	Calculate the range in air pollution levels	1	
10	Assess the extent of the challenges created by urban growth in LICs/NEEs	12	Seneca Learning 4.1.2 Urbanisation, Lagos
11	Use the following data to complete the map above (flow arrow)	2	Seneca Learning Changing Economical World Statistical Skills
12	Calculate the percentage of Guatemala's GNI	1	
13	Outline how uneven development can cause international migration	3	Seneca Learning 4.1.1 Urbanisation
14	Describe the social or cultural background of a named LIC/NEE country	2	Seneca Learning 5.1.10 Economic Development Nigeria
15a	Using the map above which trading group in S America has the most member countries?	1	
15b	Explain how one country's trading relationships with the wider world have changed	4	
16a	Use the information to state one source of Asha's funding	1	Seneca Learning 5.1.5 Reducing the Development Gap Examples
16b	State one way that Asha helps slum dwellers financially	1	
17	Aid is the best way to reduce the development gap. To what extent do you agree?	6	Seneca Learning 5.1.11 Aid
18	Use a case study of a TNC to discuss the advantages and disadvantages for a country/countries where the TNC operates.	9	Seneca Learning: 5.1.10 TNC's