



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

NATIONAL ASSESSMENT MARKING GUIDELINE 2023 SOCIAL SCIENCES (GEOGRAPHY) GRADE 9

SECTION A

Question 1

- One mark per answer.
- There are no half marks.

No.	Expected answer		
1.1	B	Breaking down of rocks into small particles	✓
1.2	B	Frost shattering	✓
1.3	D	Oxidation	✓
1.4	D	Plants and animals break up the rock	✓
1.5	C	Hydrolysis	✓
1.6	B	Carbonation	✓
1.7	C	Clearing vegetation	✓
1.8	D	Vehicle emissions	✓
1.9	B	Upper course	✓
1.10	B	Meander	✓
1.11	A	Oxbow lake	✓
1.12	C	Lower course	✓
1.13	B	Vertical erosion	✓
1.14	A	Rapid	✓
1.15	B	The water cascades over a layer of hard rock and erodes a layer of softer rock underneath.	✓
1.16	D	Erosion narrows the meander neck to form a new channel.	✓
1.17	C	A total amount of sediment transported by a river.	✓
1.18	A	Lower course	✓
1.19	B	The river increases its velocity.	✓
1.20	C	It is found where a river enters the ocean.	✓
1.21	B	Resource	✓
1.22	A	Resource which comes from the environment.	✓
1.23	C	Petroleum, forests, water and soil	✓
1.24	B	Resources that can never be used up.	✓
1.25	C	Coal	✓
1.26	C	Fish, trees and water	✓
1.27	D	Recycling	✓
1.28	B	When a resource had been dramatically reduced.	✓

No.	Expected answer		
1.29	A	When resources are used such that, they meet the needs of present and future generations.	✓
1.30	D	Use of renewable energy sources	✓
1.31	A	Fix leaks, take a shower and close taps	✓
1.32	B	Deforestation	✓
1.33	C	Using appliances with renewable energy source.	✓
1.34	C	Quota	✓
1.35	B	A place where a specific plant or animal normally lives.	✓
1.36	D	Aquaculture	✓
1.37	A	The amount of carbon we create by using fuels that release carbon dioxide.	✓
1.38	D	Water vapour, carbon dioxide, methane and ozone	✓
1.39	A	Biodegradable	✓
1.40	C	To provide a safe place for fish stock to breed and grow	✓
1.41	D	By printing less and recycling papers	✓
1.42	A	Products that do little or no harm to the environment	✓
1.43	A	By using energy-efficient cars	✓
1.44	D	When all the citizens of the country have access to nutritious food all the time.	✓
1.45	C	Availability, access and use	✓
1.46	C	Factory farming	✓
1.47	A	Animals can easily catch diseases	✓
1.48	D	Genetic Modification	✓
1.49	A	May be harmful to humans	✓
1.50	B	Increases food production	✓
1.51	C	Drainage ditches, strip cropping and terraces	✓
1.52	D	Crop rotation, careful use of water and use of pest-resistant crops	✓

SECTION B

Question 2

- There are no half marks.

No.	Expected answer	Clarification	Mark
2.1	Clearing of land. ✓ Storm water drainage. ✓	Any one of the correct answers.	1
2.2	Stripping of land. ✓ Excavation of rocks. ✓ Mining waste dump which destroys vegetation. ✓	Any one of the correct answers.	1
2.3	Mono-cropping. ✓ Using pesticides and chemical fertilizers. ✓ Planting crops in rows up and down hillsides ✓	Any one correct answer.	1
2.4	a. The removal ✓ of soil through agents of erosion ✓ (water, wind, ice). OR The removal ✓ of soil by wind/water/ice . ✓	2 marks: Concept fully defined OR bolded words mentioned on the answer. 1 mark: Mentioned one agent of erosion (water, wind, ice) e.g. it caused by wind etc. 0 mark: No answer, incorrect or irrelevant answer.	2
	b. A practice of excessive feeding of livestock ✓ on a land unable to recover its vegetation . ✓	Concept fully defined or bolded words mentioned in the answer. 1 mark: Mentioned one of the bolded words e.g. excessive feeding OR land unable to recover.	2

No.	Expected answer	Clarification	Mark
2.5	<p>Subsistence farmers farm to feed ✓ their own families ✓ while commercial farmers farm ✓ for profit. ✓</p> <p>OR</p> <p>Subsistence farmers farm for their own needs ✓ and for their families ✓ while commercial farmers grow cash crops ✓ to sell and make money as a business. ✓</p>	<p>4 marks: The following key words must be part of the answer: Subsistence: farm to feed /own needs and own family AND Commercial: farm / grow cash crops and sell /make money/profit</p> <p>3 marks: Addressed three points from the key words. e.g. mentioned farm needs and farm for profit. Mentioned either own needs OR own family OR mentioned both points. AND Mentioned either farm for profit OR grow cash crops OR sell and mentioned both.</p> <p>2 marks: Addressed two points from the key words. e.g. mentioned farm needs and farm for profit.</p> <p>1 marks: Addressed only one point from the key words. e.g. mentioned only farm needs/farm for profit.</p> <p>0 mark: No answer, incorrect or irrelevant answer.</p>	4

No.	Expected answer	Clarification	Mark
2.6	Soil is compacted. ✓ Deep gullies emerge. ✓ Topsoil is removed. ✓ Soil fertility is reduced. ✓	2 marks: Any two correct answers. 1 mark: Any one correct answer. 0 mark: No answer, incorrect or irrelevant answer.	2
2.7.	Contour ploughing. ✓ Crop rotation. ✓ Filling of gullies/soil rehabilitation. ✓ Covering of barren land/afforestation. ✓	2 marks: Any two correct answers. 1 mark: Any one correct answer. 0 mark: No answer, incorrect or irrelevant answer.	2

Question 3

3.1	Scoring Rules		
	<ul style="list-style-type: none"> ▪ Introductory/controlling sentence: effects of overfishing. ✓ <ul style="list-style-type: none"> • Reduces the amount of food ✓ • Affects biodiversity ✓ • Leads to unemployment and increased poverty ✓ • Loss of income ✓ • Decline of certain species (extinction) ✓ • Reduces the amount of food ✓ • Collapse of the fishing industry • Using huge nets often leads to by-catch • Marine pollution • Removal of essential predators (like sharks and tuna) affects the ecosystem • Poor coral reef health • Growth of algae ▪ Concluding sentence: own opinion on the effect of overfishing ✓ 	Any of the 6 answers provided Accept other correct and relevant answers not listed	8

Clarification	Marks
Has introductory/controlling sentence. Has all 6 facts expected. Has concluding sentence.	8
Has either introductory/controlling sentence or concluding sentence. Has all 6 facts expected. OR Has introductory and concluding sentence. Has 5 expected facts.	7
No introductory/controlling sentence or concluding sentence. Has all 6 facts expected. OR Has introductory/controlling sentence and concluding sentence. Has 4 of expected facts. OR Has introductory/controlling sentence or concluding sentence. Has 5 of expected facts.	6
No introductory/controlling sentence or concluding sentence. Has 5 of the expected 6 points. OR Has an introductory/controlling sentence and a concluding sentence. Has 4 of the 6 points expected.	5
No introductory/controlling sentence or concluding sentence. Has 4 of the 6 expected facts. OR Has introductory/controlling sentence and concluding sentence. Has 2 of the 6 expected facts. OR Has introductory/controlling sentence or concluding sentence. Has 3 of the expected facts.	4
No introductory/controlling sentence and concluding sentence. Has 3 of the 6 expected facts. OR Has introductory/controlling sentence and concluding sentence. Has 1 of the expected facts. OR Has introductory/controlling sentence or concluding sentence. Has 2 of the expected facts.	3

Has 2 of the 6 expected facts. OR Has introductory/controlling sentence or concluding sentence.	
Has 1 of the expected facts.	2
Has 1 of the 6 expected facts.	1
Question not answered at all. Incorrect or irrelevant responses.	0