



KWA-NGOZA SECONDARY SCHOOL

INANDA

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KWAZULU-NATAL PROVINCE

EDUCATION
REPUBLIC OF SOUTH AFRICA

KWANGOZA SECONDARY SCHOOL

UBHAQA (ILEMBE)

CIBANE TRIBAL AUTHORITY (16)

GRADE 9

SOCIAL SCIENCES - GEOGRAPHY

MARKING GUIDELINES

FINAL EXAMINATION

OCTOBER/NOVEMBER 2024

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EXAMINER: MR T KHUZWAYO

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SIGNATURE:

DATE:

MARKS: 75

SCHOOL STAMP

N.B. These marking guidelines consist of 7 pages.

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SECTION A: SURFACE FORCES THAT SHAPE THE EARTH**QUESTION 1: WEATHERING**

1.1.

1.1.1. Y

1.1.2. Y

1.1.3. Y

1.1.4. Z

1.1.5. Z

(5 X 1) (5)

1.2.

1.2.1. A

1.2.2. B

1.2.3. A

1.2.4. B

1.2.5. B

(5 x 1) (5)

[10]**QUESTION 2: EROSION AND DEPOSITION**

2.1.

2.1.1.

- Old age stream; lower (1)

(1 x 1) (1)

2.1.2.

- Meander (2)

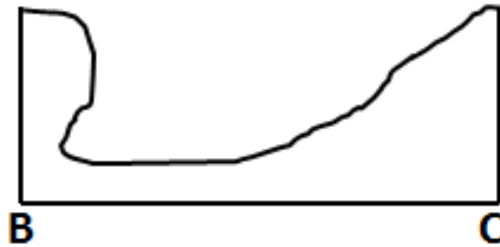
(1 x 2) (2)

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2.1.3. (a)

(3 x 1) (3)

- **B: Undercut slope (1)**
- **C: Slip-off slope (1)**



(b)

- **B (1)**

(1 x 1) (1)

(c)

- **The river flow is faster (at the outer bank) (2)**
- **The river has more energy (2)**
- **[ANY ONE]**

(1 x 2) (2)

2.1.4.

- **The outer bank of the river gets eroded (2)**
- **Deposition takes place on the inner bank (2)**
- **Continuous erosion and deposition cause the neck to become narrower (2)**
- **Meander loop develops (2)**
- **During flooding, the river cuts through the meander neck (2)**
- **Deposition occurs at the neck of the meander loop (2)**
- **The meander loop is now separated from the main stream forming an oxbow lake (2)**
- **[ANY THREE]**

(6)

[15]

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QUESTION 3: THE IMPACT OF PEOPLE ON SOIL EROSION

3.1.

3.1.1.

- Cutting down of trees in a forest (2) (1 x 2) (2)

3.1.2.

- Logging (1)
- Ranching (1)
- Mining (1)
- Agriculture (1)
- [ANY TWO] (2 x 1) (2)

3.1.3.

- Wind (1)
- Floods (1)
- Rains (1)
- [ANY TWO] (2 x 1) (2)

3.1.4.

- Loss of natural habitat (2)
- Loss of trees (2)
- Endanger species (2)
- Loss of depth of species (2)
- Extinction of ethnic tribes (2)
- [ANY ONE] (1 x 2) (2)

3.1.5.

- Loss of vegetation which helps land to retain water and top soils / provides rich nutrients to sustain environment (2)
- Increase in run-off as vegetation does not protect soil (2)
- Silting of dams due to sedimentation in streams effects waterways and fish/species (2)
- Desertification created due to removal of trees due to run-off (2)
- Gullies created due to removal of trees due to run-off (2)
- [ANY TWO] (1 x 2) (2)

[10]**TOTAL SECTION A: 35**

SECTION B: RESOURCE USE AND SUSTAINABILITY**QUESTION 4: RESOURCE USE**

4.1.

4.1.1. Y

4.1.2. Y

4.1.3. Z

4.1.4. Y

4.1.5. Y

(5 X 1) (5)

4.2. SUSTAINABLE USE OF RESOURCES

4.2.1. Climate change

4.2.2. Global warming

4.2.3. Greenhouse gases

4.2.4. Carbon emissions

4.2.5. Sustainable resource use

(5 x 1) (5)

4.3.

4.3.1.

- Action to reduce the load on something, especially the interruption of an electricity supply to avoid excessive load on the generating plant.
- Any other relevant response.

(1 x 2) (2)

4.3.2.

- Eskom

(1 x 1) (1)

4.3.3.

- Job losses (1)
- Halve the GDP (1)

(2 x 1) (2)

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4.3.4.

- **Failure to build new power stations to keep up with economic growth (1)**
- **Reduced production from ageing/faulty equipment (1)**
- **Mismanagement and corruption (1)**
- **No renewable energy to supplement the grid (1)**
- **[ANY THREE] (3 x 1) (3)**

4.3.5.

- **The private sector can generate its own power and sell the excess back to the grid. (2) (1 x 2) (2)**

4.3.6.

- **Overusing and thus abusing resources without carefully considering future quantities of that resource or the quality of that resource (2) (1 x 2) (2)**

4.3.7.

- **Large amounts of money have been invested in coal mines/power stations (2)**
- **They provide jobs and contribute to the GDP (2) (2 x 2) (4)**

4.3.8.

- **Degradation/alteration of the land occurs because of mining**
- **Biodiversity is reduced**
- **Habitats of ecosystems are destroyed**
- **Methane (greenhouse gas) is released that contributes to global warming**
- **Acid mine drainage cause water pollution**
- **[ANY TWO] (2 x 2) (4)**

[30]**QUESTION 5: FOOD RESOURCES**

5.1.

5.1.1.

- **When nutritious food is accessible to the people of a country. [CONCEPT] (2) (1 x 2) (2)**

5.1.2.

- **23,6% (2) (1 x 2) (2)**

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5.1.3.

- **To make a comparison of food security across countries (2)** (1 x 2) (2)

5.1.4.

- **People were unable to work reducing food production/industry (2)**
- **Due to unemployment people could not purchase food (2)**
- **Borders closed and countries could not import food (2)**
- **[ANY TWO]** (2 x 2) (4)

5.1.5.

- **Incentives can increase productivity on farms (2)**
- **Technical support for small scale farmers will increase production (2)**
- **Providing modernised farming equipment will increase production (2)**
- **Encourage (incentives) subsistence farmers (fragmented land) to embrace commercial farming (2)**
- **Incentives for co-operative farming will increase the variety and quantity of products (2)**
- **Research into a variety of farming practices will optimize production (2)**
- **Land reform programmes should be prioritized to give more people access to farming land (2)**
- **Subsidising farmers with the procurement of genetically modified(GM) crops will guarantee production of crops (2) Programmes to upskill farmers will improve efficiency and protect the land (2)**
- **Access to pesticides and insecticides improve and ensure the quality of crops (2)** (1 x 2) (2)
- **[ANY ONE]**

[10]**TOTAL SECTION B: 40****GRAND TOTAL: 75**