

TERM TWO MID TERM EXAMS 2024

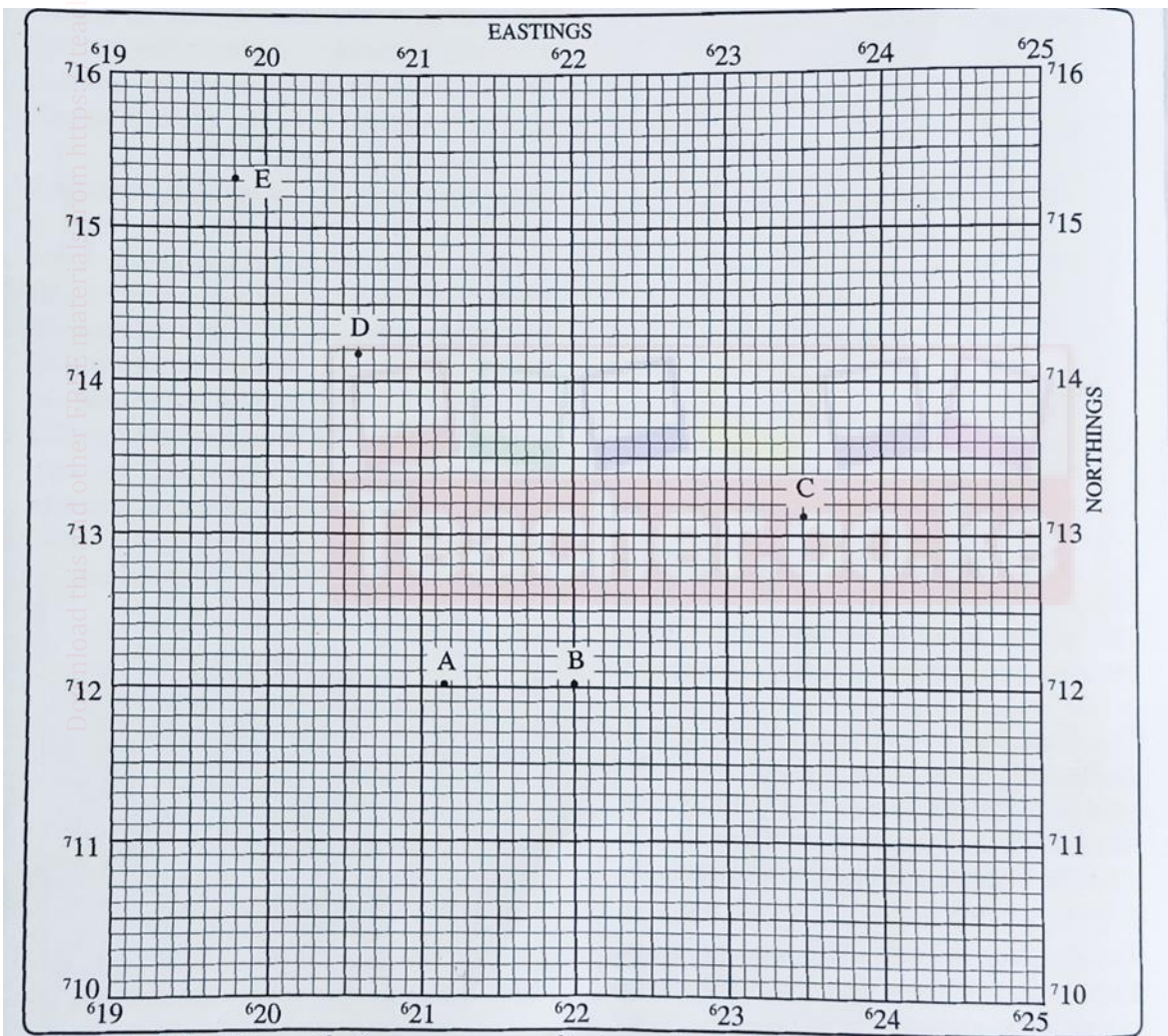
FORM TWO GEOGRAPHY

MARKING SCHEME

1. Distinguish between direction and bearing. (2mks)

Direction can be given as a distance from particular known point on the map or on surface of the earth while bearing is given as direction measured as an angle and given in degrees.

2. The diagram below is an illustration of the Grid reference system. Use it to answer questions that follow.



i. Give the FOUR figure grid reference of points B and D. (2mks)

B-2212

D-2014

ii. Give SIX figure grid reference of points C and E. (4mks)

C-235131

E-193153

iii. Give the direction and bearing of point D from point B. (3mks)

3. Identify two Traditional methods of indicating direction. (2mks)

Use of Landmarks

Use of Heavenly Bodies

4. Identify methods of representing Relief on Topographical maps. (5mks)

Contours

Hachures

Spot heights and Trigonometrical Stations

Hill shading

Colouring

Cliff and Rock drawing

5. Identify two types of Aerial Photographs. (2mks)

Vertical aerial photograph

Oblique aerial photograph

6. What is a photograph? (2mks)

An image of an object, person or scene in a form of a print or slide recorded by a camera on a film.

7. Identify three causes of Earthquakes. (3mks)

Tectonic movement

Vulcanicity

Isostatic adjustments

Human activities

8. Explain any three constructive consequences of Vulcanicity to Human Activities. (6mks)

The Volcanic rocks of the Kenya highlands have been weathered to produce fertile soil for agriculture.

Landforms resulting from activity are tourist attraction /scenic beauty e.g Mt Kenya.

Trachyte and phonolites/volcanic rocks are used for building

steams jets/gerious at Olkaria are used for generating geothermal power.

Gases associated with volcanic activities are mined in Kenya e.g CO₂ at Kereita and at Esageri in Baringo

steep slopes formed through volcanic activity discourages settlement/farming/development of transport.

9. Identify two features that results from fissure eruption. (2mks)

Lava Plateau

Tuff plateau

10. Name two areas studied in Human and Economic Geography. (2mks)

Forestry

Wildlife and tourism

Mining and energy

Trade , transport and communication

Agriculture

Mgt and conservation of environment

11. Identify the marginal information found on a Topographical map. (5mks)

Map series

Sheet name and title

Sheet index number

Grid systems

Latitudes and longitudes

Compass direction

Magnetic variation

Scale, key, edition & publisher

12.State methods of Recording Statistical Data. (5mks)

Field sketching

Mapping

Tabulation

Tallying

Taking photographs

Tape recording

Note taking

Labelling of samples

Filling in questionnaires

13. Identify the instruments for measuring the following elements of weather. (5mks)

- i. Temperature- Thermometer**
- ii. Humidity- Hygrometer**
- iii. Air Pressure- Barometer**
- iv. Wind speed- Anemometer**
- v. Sunshine- Sunshine Recorder**