

Answer all parts of this question

Study the photograph provided below and answer the questions that



- (a) Giving reason for your answer, state the type of photograph provided above (01 mark)
- (b) Identify the economic activity taking place in the middle ground of the photograph. (01 mark)
- (c) (i) Describe the conditions that have favoured the economic activity identified in (b) above. (05 marks)
- (ii) Explain the importance of the economic activity to the people

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living in the area (06 marks)

(06 marks)

- (d) Giving reasons for your answer, suggest an area in East Africa where the photograph could have been taken (02 marks)

combined bar and line graph.

Example:

1. The table below shows the climatic statistics for station X and answer the questions that follow :

| Months | J | F | M | A | M | J | J | A | S | O | N | D |
|-----------------------|-------|-------|-------|------|------|------|------|------|------|------|------|------|
| Temp(^o c) | 23.8 | 23.8 | 23.3 | 22.7 | 21.6 | 20.5 | 19.4 | 20.5 | 21.6 | 23.3 | 24.5 | 24.4 |
| R/Fall(mm) | 154.9 | 109.2 | 144.8 | 43.2 | 5.1 | 0 | 0 | 0 | 2.5 | 5.1 | 30.5 | 96.5 |

(a) Draw a circular graph to portray the information above

(b) Determine the:

- (i) Annual temperature range
- (ii) Mean annual temperature
- (iii) Mean annual rainfall, for station x

(c) Describe the climate characteristics of station x

(d) Giving a reason for your answer, state the hemisphere where the above station is located.

2. Study the table and passage below showing the rainfall patterns of Soroti and the activities done in a year

| Month | J | F | M | A | M | J | J | A | S | O | N | D |
|------------|----|----|----|-----|-----|-----|-----|-----|-----|-----|----|----|
| R/fall(mm) | 18 | 64 | 81 | 183 | 206 | 125 | 117 | 173 | 137 | 112 | 76 | 25 |

Activities done:

Harvesting of cotton and rice, and planting of finger millet and maize is done between December, January and early February. In the rains of April, May, and June potatoes and cassava are also planted. Cotton planting follows from May to September. Through June and July weeding of cotton, and planting of sorghum and beans.

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(a) Construct a suitable graph to illustrate the information above

(b) Explain the influence of climate on the farmer's calendar in soroti

(c) Discuss the likely problems facing farmers of the area

3. Study the table below showing the farmer's calendar in Teso region (Uganda) and answer the questions that follow:

| Month | Rainfall (mm) | Planting | Harvesting |
|-------|---------------|----------|------------|
|-------|---------------|----------|------------|