**Topic 7 – People and the Biosphere**

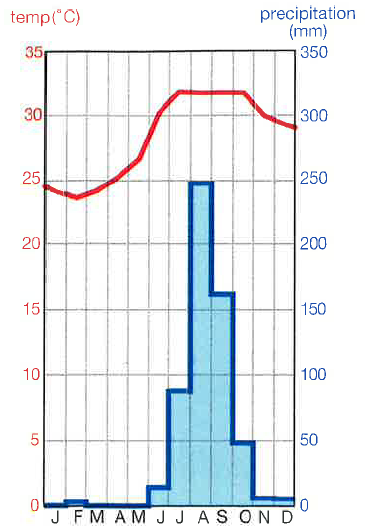
1. **Explain how latitude affects temperature and precipitation distribution (4)**

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1. **Below is the climate graph data for Kenya, refer to the graph when answering the following questions**

**Climate graph of Kenya**

Annual temperature and precipitation of Kenya



1. **Which month experiences the highest amount of precipitation, include figures and units (2)**

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1. **Name the four months which experience the highest temperature at 32°C? (2)**

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1. **Describe the pattern of Kenya’s climate (2)**

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1. **Define the term biodiversity (1)**

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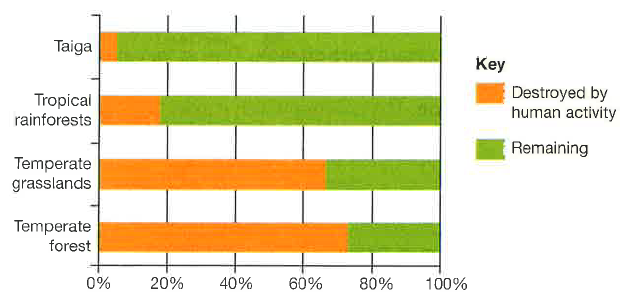
1. **Define the term biome (1)**

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1. **State two differences between the theories of population and resource consumption - Malthus and Boserup (4)**

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1. **Biomes are being destroyed at different rates, shown in the graph below. Refer to the information on the graph to support your answers**

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1. **Which biome has experienced the least amount of damage caused by human activity, include the name and the figure (2)**

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1. **State two reasons as to why humans are destroying the biomes for commercial gain (2)**

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1. **Explain how humans are interfering with the global services a biome provides. Refer to healthy air, water quality and soil quality (6)**

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