

## S.5 GEOGRAPHY HOLIDAY WORK, TERM 3 2025

As part of their geography and environmental studies, learners from Kitante Secondary School carried out a study in rural and urban communities in Uganda. They discovered that a vast number of households still rely on firewood and charcoal for cooking. In interviews, many cited reasons like cost, accessibility, and lack of alternatives. A recent data table from the Ministry of Energy supports what they observed.

Table 1: Uganda's Primary Energy Consumption by Source

<b>Energy Source</b>	<b>Percentage of Total Consumption</b>
Biomass (firewood, charcoal, residues)	92
Thermal (oil, kerosene, imported fossil fuel)	6
Hydroelectricity (grid electricity)	1
Other forms (solar, LPG, biogas, etc.)	1

### Tasks

- Draw a suitable diagram to illustrate the above information
- Explain the reasons why most Ugandans rely on biomass energy.
- Discuss the dangers associated with over-dependence on biomass energy.