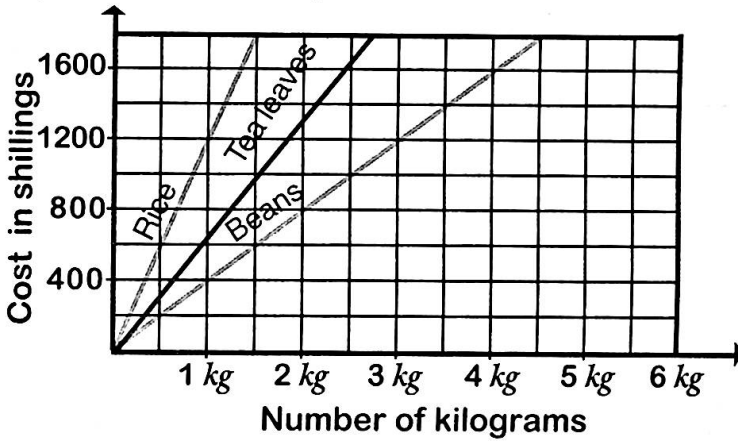


## UNIT 8: Graphs and interpretation of information

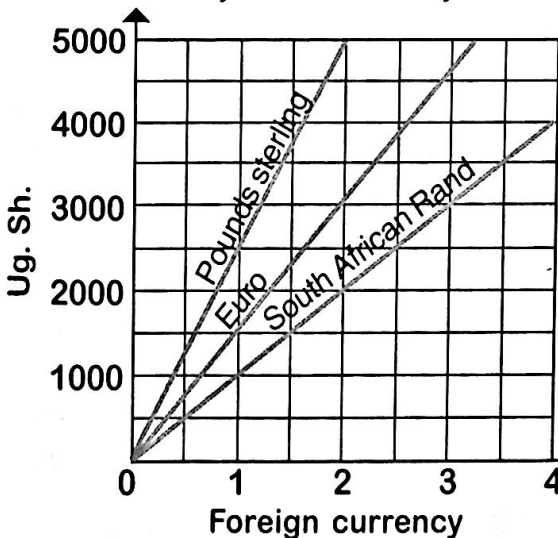


2. The graph below shows the cost of rice, beans and tea leaves in kg. Study it and answer the questions that follow:



- What is the cost of tea leaves per kg?
- What is the cost of beans per kg?
- What is the cost of  $1\frac{1}{2}$  kg of rice?
- What is the cost of 4 kg of beans?
- What is the cost of 4 kg of tea leaves, 3 kg of rice and 1 kg of beans?
- How many kg of rice would you buy if you have shs.4800?
- A boy was told to buy  $\frac{1}{2}$  kg of Tea leaves,  $\frac{1}{2}$  kg beans and  $\frac{1}{2}$  kg of rice. What was the total cost of all the items?
- Find the money one would spend if he buys  $1\frac{1}{2}$  kg of tea leaves and 5 kg of rice.

3. The graph below shows the cost of foreign currency to a Ugandan business community or tourists. Study it and answer the questions that follow:



- What is the cost of 1 pound sterling?
- How many Euros will a tourist need to get Ug sh. 4500?
- What is the cost of 1 South African Rand?
- How much Uganda shillings does one need to get 5 pounds?
- A trader had Ug. sh. 150,000, how many Euros did he get in exchange?