

## Activity 28

### Exercise 1

1. The table shows the journey for two buses. Horizon bus travelling from Kabale to Kampala and Jaguar bus travelling from Kampala to Kabale. Study it and answer the questions that follow.

HORIZON			JAGUAR		
Station	Arrival	Departure	Station	Arrival	Departure
Kabale		7:00 a.m.	Kampala		7:00 a.m.
Ntungamo	8:45 a.m.	9:00 a.m.	Masaka	9:00 a.m.	9:30 a.m.
Mbarara	10:30 a.m.	10:35 a.m.	Lyantonde	10:30 a.m.	11:00 a.m.
Lyantonde	11:45	12:00 noon	Mbarara	12:00 noon	12:15 p.m.
Masaka	1:00 p.m.	1:30 p.m.	Ntungamo	2:00 p.m.	2:30 a.m.
Kampala	3:45 p.m.		Kabale	4:00 p.m.	

- At what time did both buses depart?
- How long did the journey between Masaka and Kampala take for;
  - Horizon bus
  - Jaguar bus
- How long did Horizon bus rest at Masaka?
- Find the time spent at all stopovers by:
  - Jaguar bus,
  - Horizon bus
- How long did jaguar bus take to cover a distance between Ntungamo and Kabale?
- Between which stations do you think the two buses met?
- If the distance from Kampala to Kabale is 420 km, find the average speed for both buses.

### Exercise 2

The table below describes the MV Barbus Journey on the island. Study it and answer the questions that follow.

Island or port	Arrival	Departure	Fares (shs)
Luzira	_____	0900 hrs	_____
Kome	1230 hrs	1305 hrs	3,500
Bubeke	1545 hrs	1620 hrs	1,800
Buyange	1740 hrs	1800 hrs	1,200
Bukasa	1920 hrs	1940 hrs	1,500
Kalangala	2125 hrs	_____	2,200

- How long does the steamer take to move from:
  - Kome to Bubeke?
  - Bukasa to Kalangala?
- Study the timetable and find the longest route between the stopovers?
- How long does the steamer take to cover the distance from Luzira to Kalangala?
- What is the fare between Kome and Kalangala.
- Egolet travelled to and fro between Kome and Kalangala.
  - What time did his journey take if he had an hour's stopover at Kalangala?
  - How much did he pay for the whole journey?

6. Express the time in the arrival column in 12-hour clock.

### **Exercise 3**

The table below describes flights of a Kenya Airways plane from Entebbe airport. Study it to answer the question.

<b>Airport</b>	<b>Departure</b>	<b>Arrival</b>
Entebbe to Nairobi	0420 hrs	0530 hrs
Nairobi to Bujumbura	0630 hrs	0730 hrs
Bujumbura to Kigali	0840 hrs	0910 hrs
Kigali to Johannesburg	0950 hrs	1530 hrs
Johannesburg to London	1630 hrs	0200 hrs
London back to Entebbe	0600 hrs	1600 hrs

1. Change the time the aircraft left Entebbe for Nairobi to 12-hour clock.
2. How long was the stopover in Nairobi?
3. How long was the flight from Bujumbura to Kigala?
4. At what time did the plane arrive in Johannesburg?
5. How long did it take the plane to fly from London to Entebbe?
6. Change the time the plane left Johannesburg for London to 12-hour clock.
7. How long was the flight between Johannesburg and London?
8. Calculate the time spent on stopover at Entebbe.