

**Standard Junior School-Zzana**  
**P.7 Mathematics Homework**  
**Term Three**

**Friday 22<sup>nd</sup> September 2023**

**Name :** \_\_\_\_\_

1. The table below shows the time table for a bus from Mbale to Kampala.

Town	Arrival time	Departure time
Mbale		09 45 hrs
Namutumba	10 30 hrs	10 35 hrs
Iganga	11 00 hrs	11 45 hrs
Jinja	12 10 hrs	12 12 hrs
Kampala	13 39 hrs	

(a) How long did the bus take to travel from Namutumba to Kampala?

(b) How many more minutes did the bus spend in Iganga than Jinja?

(c) What is the arrival time in Kampala in 12-hour clock system?

(d) If the distance between Mbale and Kampala is 360km. Calculate the average speed of the bus for the whole journey.

2. Study the aeroplane timetable below and then answer questions that follow.

Town	Arrival time	Departure time
Accra		23 15 hrs
Entebbe	04 00 hrs	04 35 hrs
Nairobi	06 45 hrs	08 15 hrs
Khartoum	10 40 hrs	

(a) How long does the plane take between;

(i) Accra and Entebbe?

(ii) Entebbe and Nairobi?

(b) How long was plane's stop at Nairobi?

(c) How long did the plane take to travel from Accra to Khartoum?

3. The table below shows how a motorcyclist travelled from town R through Town Q and S to town P.

Town	Arrival time	Departure time
R		9:00a.m
Q	9:30a.m	9:42 a.m
S	10:35 a.m	11:10 a.m
P	1:30 p.m	

(a) How long did the motor cyclists stay at town S?

(b) Find the time of the motorcyclist took to travel from town R to town P.

(c) Write the arrival time at town P in 24 hour clock system.

(d) If the distance from town R to town P is 240km. Calculate the average speed of the motorcyclist for the whole journey.

4. The table below shows routes taken by taxis of a company. Find the departure time in;

- (i) 24-hour clock system  
(ii) a.m/p.m

Route	Time taken	Arrival time
a	5 hrs 30 minutes	16 30 hrs
b	7 hrs 15 minutes	15 10hrs
c	4hrs 25 minutes	05 00 hrs