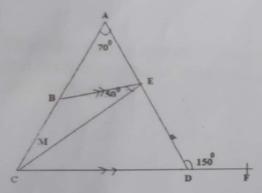
26. A business woman borrowed some money from the Bank at a simple interest of 10% per annum for 2 years and 6 months, if she paid an interest of sh 18,000. Find the total amount of money she would pay at the end of 2 years and 6 months.

(05 marks)

27. Study the diagram below and answer the questions that follow.



a) Find the value of m

(02 marks)

b) Calculate the size of the angle marked DEB.

(02 marks)

. Below is a time table for the bus travels from Kabale to Mbarara.

| Town     | Arrival<br>time | Departure<br>time |
|----------|-----------------|-------------------|
| Kabale   |                 | 8:45am            |
| Ntungamo | 9:25am          | 9:35am            |
| Bujaga   | 10:20am         | 10:40am           |
| Mbarara  | 12:15pm         |                   |

a) Find the total time taken while resting. (03 marks)