c) What would be her balance if she uses the

ITEM 2

St. Cyprian High School is organizing a western tour to Kasese district. They are to use the school bus and the van. The distance between the school and Kasese is 380km. at 5:00am the bus left Kyabakaddefor Kasese at a steady speed of $50kmh^{-1}$. After 90 minutes, the van left Kyabakaddeat a steady speed of $95kmh^{-1}$.

TASK

a) Represent the journeys of the two vehicles on a suitable graph.

b) Use your graph to determine;

   (i)   Where and when the van over took the bus from Kasese?

   (ii)   The difference in the times of arrival of the two vehicles.   (20 scores)

ITEM 3

usiki high school recruited new entrants in senior one and senior five. However the ool is planning to mend its own (skirts and trousers). The school bought a piece of

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