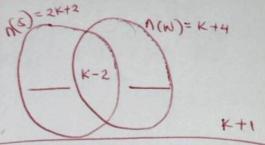
21. At a birthday party attended by some guests, (2K+2) guests drank Soda (s), (K+4) quests trank water (W), (K-2) guests took both kinds of drinks (1) If he returned to while (K+1) quests drank none of the two drink. use the above information to Complete the venn diagrams below



(2 marks)

If 15 quests drank only one kind of drinks, how many guests drank none 25 Using a pair of compenses, of the two drinks? (3marks)

22 a Work out 1001 - 111

(2 marks)

(b) Find the value of the unknown base, 2001p = 127 six

(3marks)

can Masska is 240 km away from Kalungu. A motorist left Masaka to Kalunga at an awaye speed of 96 km lh. How long did he take on his way?

(2 marks) Masaka using the same route at a speed of 160km 1h, Gladate his average speed. 3 Marks

24 Solve for K

2.4 XK = 6 0.8 X 0.18

3 marks

6 Express 0.2333 ... as a simplified fraction,

(2 marks)

a ruler and a sharp pencil only, construct a right angled trapezium ABCD where AB = 7cm, ZBAD = 90° < ABC = 60° and
</p>

BC = 4cm. 5 marks 5 months

19 Measure length DC in continetres.

(Imark)

