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Trans Tris pown	papei vided.	paper consists of two examination items. Answer all the items in the spaces ided. vings should be made in the spaces provided. Use sharp pencils for your drawings.												
C_{2}^{\bullet}	ured p	pencils or o	crayons sh	ould no	ot be used.			,						
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WAKISSHA Joint Mock Examinations 2025

Turn Over



	Ite.n 1
	Jan es and Simulation and Irish notatoes at the same time
	dur.ng the last planting season. They both applied the
ğ	
Downloaded	Jan es used the recommended concentration and his plants grew healthy and strong, producing a got I harvest.
110	However Sim
ad	However. Simon used twice the recommended concentration, thinking that it would boost the vields.
ed	Unfortunately at flower
ь	Unfortunately at flowering stage, most of his plants withered and the harvest was poor.
ó	ou are provided and a second s
₽ [ertilizer used by the two farmers and specimen Q which is a plant part obtained from the plants rown by the two farmers.
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	rown by the two farmers and specimen Q which is a plant part obtained from the plants
• •	isk:
0,0	sign and carryout a scientific investigation on solutions A and B using Specimen Q and use it results to explain why Simon had a poor howest and advise the farmers on the some
	ir results to explain why Simon had a poor harvest and advise the farmers on the correct centration of the fertilizer to be used.
מַל	centration of the fertilizer to be used.
1 Egu	r design and investigation should include the following;
(a) you	(i) Aim, Hypothesis and variables
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Item	2		
Mr. (Oke	ello, a farmer in Lira grows a number of crops in his garden, including beans and maize, middle of the garden he grows crops with broad net veined leaves and grows plants with parallel veined leaves at the edge of the garden. e provided with specimens R, S and T obtained from Okello's garden. With reasons, identify the plant organs from the specimens that were obtained from Okello's garden.	
gn th	e n	middle of the garden he grows crops with broad net veined leaves and grows plants with	
marro	WC	parallel veined leaves at the edge of the garden.	
oyou	are	e provided with specimens R, S and T obtained from Okello's garden.	
o Oracl	l.r		
Or 1221	IX.	With reasons, identify the plant organs from the specimens that were obtained from	
		Okallo's garden	
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can		and the are ad	anted
ထ		Explain how the specimens that were obtained from the middle of the garden are ad-	aptea
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(c)

Draw and label the main parts of a specimen that was obtained from the edge of Okello's garden.