(a) State what is meant by EACH of the following terms:

			-	Biodegradable	
			-	Landfill	
			<del>- Al</del> ah	Sewage	
				Pollutant	
		(ii)	Identif reducir	by TWO ways of decreasing the volume of solid wasting the production of such waste.	te, other than by (6 marks)
	(b)	Explai health	in how th	ne proper construction and location of pit latrines contrinunities without pipe-borne water supplies.	ibute to improved ( 4 marks)
	(c)	mood n	ns in a re nformatio unity abo	emote community have heard about an outbreak of on. Write the information that should be put in a brochout	cholera and they ure to advise this
		-		e disease is caused	
			signs an	nd symptoms of the disease	
			ways to	avoid contracting the disease.	( <b>5 marks</b> )
				ŋ	Fotal 15 marks
w.	mida ma				
**1	rne your an	iswer to	Ouestio	on 6 here	
^ 4	10 i			on 6 here.	,
2. a. i.	10 i	iswer to <u>allab</u>		There are warte that can be	<u> broken</u>
^ 4	10 i			Those so wants II .	<i>.</i>
^ 4	10 i			There are waste that can be	0
^ 4	10 i			There are waste that can be lown by a baderia of or fun	0
^ 4	10 i			There are waste that can be lown by a bacteria of or fine a place where polid waste and comparted.	<i>D</i>
^ 4	10 i	aldal	de -d of 89 whed form	There are toaste that can be lower by a baderia of or fundant folio waste and compacted.  I of waste mainly compared a	0
^ 4	10 i	aldal	de -d of 89 whed form	There are warte that can be lower by a baderia of or fundant comparted.  I of warte mainly compared of the line.	of societ, of seaces
^ 4	10 i	aldal	de -d of 89 whed form	There are warte that can be lower by a badderia of or fundant and compacted.  I of warte mainly compared ware line.  There haimful substances that be	<i>D</i>
^ 4	10 i	aldal - Tr - Cr - Ar - Tr - Ar	de -d of 89 whed form gd i bout	There are toaste that can be lower by a bacteria of or fundant of waste and comparted of waste of waste of waste mainly compared or line.	ore sorted, of feaces
^ 4	10 i	aldal - Tr - Cr - Ar - Tr - Ar	de -d of 89 whed form	There are toaste that can be lower by a bacteria of or fundant of waste and comparted of waste of waste of waste mainly compared or line.	ore sorted, of feaces
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^ 4	10 i	aldal - Tr - Cr - Ar - Tr - Ar	de -d of 89 whed form gd i bout	These are toaste that can be lower by a bacteria of or fundament of waste mainly compared in the hamper in an undesirable change in a ment.	ore sorted, of feaces
2.0.1. de	10 i	aldal - Tr - Cr - Ar - Tr - Ar	de - de	These are toaste that can be lower by a bacteria of or fundament of waste mainly compared in the land substances that be an undesirable change in a ment.	ore sorted, of feaces
2.0.1. de	10 i	aldal - Tr - Cr - Ar - Tr - Ar	de - de	These are toaste that can be lower by a bacteria of or fundament of waste mainly compared in the hamper in an undesirable change in a ment.	of societ, of seaces
2.0.1. de	10 i	aldal - Tr - Cr - Ar - Tr - Ar	de - de	These are toaste that can be lower by a bacteria of or fundament of waste mainly compared in the land substances that be an undesirable change in a ment.	of societ, of seaces

Write your answer to Question 6 here.

6.6. A proper construction and 1	ocation of pet latrines contribute of that contribute to a good of the pet latrine, having a lining, and a concrete base
to good health. The Part	of they contidude to a and
health are the location of	of the of tales halls
conter a mesh correle	linend and a concede long
	y and a conjugate pape
	mesh
	mesn
	a coner
	squatting plate
	concrete base
= = = = = = = = = = = = = = = = = = = =	PA .\
	5081
Tig. 1. Pet Softine	
6 0	
As shown by the diagr	am above, fig. 1 Pet Latrane,
esident of many affected of	ections. How there is a conver
n) prevery the relection	se of Small organisms to
the environment and also Smell of the Jewage Phone	
	e is a squatting plate for
organisme to pass fa tout	H while passing feaces and
wine. There is a concrete to	eve to prevent the mall

Write your answer to Question 6 here.
organisms such as rat from burrowing such the oil thee and allowers
the concert ining prevent the stragge from arginery early the
our ounding vor. 13 for location, oit latine finish was be
located near ground water because of can engly drawn august
into the water way and contomorate of Contomoration of water
can lead to diseases such as hiphoral and chialect lience with a second
withing and collect location these diseases can be national
6.6. The disease cholera 18 caused by the disting of
containinated water with the presence of the bodges
all this (not erae, The symptoms of this disease are hand ache
and/high bland temperature. The stans are
woming and sweating. Inorder to avoid thes deserte
weller mobiled be purified small-some methods of
purification are boiling, filtering and adding chlorine
10 water while the large-soute methods are breening
redimentation, filtration and chloringtion. If the disease,
. I already been cought then antibolics can be taken as
n treatment.

## Human and Social Biology Paper 02

## Question 6

This response was quite good. The candidate's expression and the use of language produced unambiguous definitions and explanations.

The response was clearly organised in terms of content. The candidate introduced Section B, then followed this with a neatly drawn, labelled diagram of the pit latrine. Expository discussion on the importance of proper construction and location of a pit followed to complete the response.

In Section C, greater attention should have been paid to identifying signs and symptoms of cholera infection. Additionally, preventative measures were too limited, focusing solely on water purification methods.