



Dr. Blosa Science

Sponsored by
The Science Foundation College
Uganda East Africa
Senior one to senior six
+256 778 633 682, 753 802709
Based On, best for science

digitalteachers.co.ug



General paper Logic quiz 27

Study the following information carefully and answer the questions that follow

In a village called Nyamihuuku, there five young women and men eligible for marriage. Controversy has arisen due to failure by these youth to choose partners from amongst themselves. A council of elders has been convened to resolve this matter using the following criteria:

- All youth eligible men and women must be married off.
- Any youth eligible for marriage is free to join the group at any stage in search of a partner. This may lead to the displacement of an individual in the group.
- The outcome of the criteria laid down by the elders is considered final.
- The young man with the best attributes is paired with the young woman ranked highest on the list. The order of merit is followed until the final pair has been matched.
- The attributes agreed upon by the elders for the young men and corresponding weights are shown below:

Attribute	Weight
Willingness to pay bride price	4
Bravery	1
HIV/AIDS test (Negative)	6
Wealth	3
Education (minimum 'O' level)	5
Physical appearance	2

- Zepha is an ugly wealthy businessman but he is a miser and illiterate. He has vowed to fight bride price. He is HIV positive
- Xavier is a very handsome university graduate, but he is coward and lazy. He is yet to take the HIV/AIDS test.

- Vincent has a farm with fifteen Friesian cows. He has attained an 'O' level certificate. He lost one eye while fighting off a line that had attacked his cows. He is HIV negative.
- Willy has twenty five cows of local breed. He is illiterate but handsome, hardworking and good hunter. He has refused to take the HIV/AIDS test.
- Yoash comes from a wealthy family and has completed senior six. He is HIV negative
- All the young men, unless otherwise stated, are willing to pay bride price if it is affordable

The young women have been ranked by the elders in a descending order of merit as follows:

- Brenda
- Ester
- Cathy
- Allen
- Diana

Questions:

- Following the elder's criteria, determine which young man will marry which young lady in the village.
- If a sixth young man, Quinto, showed up with the following attributes: handsome, newly qualified teacher and HIV negative, how would he affect the pairing in the group?
- Why should HIV/AIDS testing be a priority during marriage arrangements?
- Examine the relevance of bride price in your community.

Spellings and Grammatical Expression (SPGE)

(10 marks)

Suggested answers

- (a) Following the elder's criteria, determine which young man will marry which young lady in the village.

Abbreviations for attributes

Attribute	Weight
Willingness to pay bride price (A)	4
Bravery (B)	1
HIV/AIDS test (Negative) (C)	6
Wealth (D)	3
Education (minimum 'O' level) (E)	5
Physical appearance (F)	2

Table of weights

Name of man	Attributes						Total	Rank 1	Rank 2
	A	B	C	D	E	F			
Zepha	0		0	3			3	5	6
Xavier	4	0	-		5	2	11	3	4
Vincent	4	1	6	3	5	0	19	1	1
Willy	4	1	-	3	0	2	10	4	5
Yoash	4		6	3	5		18	2	2
Quinto			6		5	2	13		3

Pairing

Vincent - Brenda

Yoash - Esther

Xavier - Cathy

Willy - Allen

Zepha - Diana

- (b) If a sixth young man, Quinto, showed up with the following attributes: handsome, newly qualified teacher and HIV negative, how would he affect the pairing in the group?

The new pairing becomes

Pairing

Vincent - Brenda

Yoash - Esther

Quinto – Cathy

Xavier – Allen

Willy – Diana

Zepha does not get

(c) Why should HIV/AIDS testing be a priority during marriage arrangements?

(c) Why should HIV/AIDS testing be a priority during marriage arrangements?

HIV/AIDS testing should be a priority during marriage arrangements for several reasons:

1. **Health and Safety:** Knowing each partner's HIV status helps prevent the transmission of the virus, ensuring the health and safety of both individuals unborn child.
2. **Informed Decisions:** It allows couples to make informed decisions about their relationship and future, including family planning and healthcare.
3. **Early Detection and Treatment:** Early detection of HIV can lead to timely treatment, improving health outcomes and reducing the risk of transmission to others.
4. **Trust and Transparency:** Testing promotes trust and transparency between partners, fostering a stronger and more honest relationship.
5. **Preventing Stigma:** It helps reduce the stigma associated with HIV/AIDS by normalizing testing and encouraging open discussions about sexual health.
6. **Public Health:** Reducing the spread of HIV/AIDS contributes to overall public health efforts and helps control the epidemic.

(d) Examine the relevance of bride price in your community.

The relevance of bride price, also known as dowry or *Mutwalo* in some cultures, varies widely depending on the community and its traditions. Here are some aspects to consider:

1. **Cultural Tradition:** Bride price is deeply rooted in the cultural traditions of many communities. It is seen as a way to honor and respect the bride's family and to formalize the marriage.
2. **Economic Support:** It provides economic support to the bride's family, compensating them for the loss of their daughter's labor and contributions to the household.
3. **Social Bonds:** Paying the bride price strengthens social bonds between the two families, fostering mutual respect and cooperation.
4. **Symbol of Commitment:** It serves as a symbol of the groom's commitment to the bride and her family, showing that he is serious about the marriage.
5. **Negotiation and Agreement:** The process of negotiating and agreeing on the bride price involves discussions that can build understanding and agreement between the families.

However, the practice also faces criticism:

1. **Financial Burden:** It can place a significant financial burden on the groom and his family, sometimes leading to debt or prolonged financial hardship.
2. **Gender Inequality:** Critics argue that it commoditfies women and reinforces gender inequality, viewing the bride as property rather than an equal partner in marriage.
3. **Potential for Exploitation:** In some cases, high bride prices can lead to exploitation or forced marriages, especially if families see it as an opportunity for financial gain.

Spellings and Grammatical Expression (SPGE)

(10 marks)