

Text-Dependent Questions for Text1

- 1. According to the conversation, what role do the x-people play in King Roch's domain, and which phrase from the text supports your answer?**

The x-people go out and contact people out in the fields and prairies. Evidence: "When we are functioning well, all the people in my domain, the xx-people, they go out and contact people out in the fields and prairies."

- 2. How does the text describe the reaction of a person in the field when contacted by an x-person? Cite the exact words used in the passage.**

The contacted person is described as ecstatic and cries out, 'I'm not worthy, why me, why me!?!'. Exact quotation: "they are so ecstatic, they cry out 'I'm not worthy, why me, why me!?!'"

- 3. What does the stranger learn about how many y-people an x-person contacts? Use lines from the text to explain how the kingdom "functions."**

The text says each x-person must contact only one y-person for the kingdom to function. Evidence: "Does an x-person ever contact two y-people? or three?" and King Roch's reply: "An x-person contact more than one y-person??? That would be heresy....absolutely preposterous!! ... So, to function, each x-person must contact only one y-person."

- 4. The stranger asks whether a y-person can be contacted by more than one x-person. How does King Roch respond, and what term does the king use to describe a y-person contacted by multiple x-people?**

King Roch confirms that some y-people are contacted by more than one x-person and calls such a person "a lucky y-person." Evidence: "Yes, it is a lucky y-person who is contacted by multiple x-people."

- 5. Identify two phrases or lines in the text that show the contrast between the behavior of x-people and the expectations for how they must act in order for the kingdom to "function." Explain how each phrase contributes to that contrast.**

Phrase 1 (shows x-people's role and limitation): "they go out and contact people out in the fields and prairies." Phrase 2 (shows the strict expectation): "So, to function, each x-person must contact only one y-person." Explanation: The first phrase shows x-people actively contacting others; the second sets a strict rule limiting contacts to one y-person, highlighting the contrast between activity and constraint.

- 6. What is a possible theme or moral of this passage? Use at least two pieces of evidence from the text to support your interpretation.**

Possible theme/moral: Responsibility and social order are necessary for a community to function. Evidence:

- "When we are functioning well, all the people in my domain, the xx-people, they go out and contact people out in the fields and prairies." — suggests an organized system and roles that maintain happiness.
- "So, to function, each x-person must contact only one y-person." — shows a strict rule intended to preserve order; the king calls contacting more than one y-person "heresy" and "preposterous," emphasizing the importance of following social rules. Alternative theme: Luck and hierarchy — some y-people are described as fortunate when contacted by multiple x-people ("it is a lucky y-person who is contacted by multiple x-people"), indicating inequality within the system. Note to teacher: Review the suggested theme and evidence to ensure they fit your instructional goals.

7. What mathematical theme or structure can you identify in the passage (for example: functions, one-to-one correspondence, mapping, or set relationships)? Explain your choice and support it with at least two pieces of evidence from the text.

Suggested mathematical theme: One-to-one correspondence / mapping between two sets.

Evidence and explanation:

- The king insists that "each x-person must contact only one y-person." This mirrors the mathematical idea of a function or a one-to-one mapping from the set of x-people to the set of y-people where each element in the domain (x-person) is paired with exactly one element in the codomain (y-person).
- The text allows that some y-people may be contacted by more than one x-person ("it is a lucky -person who is contacted by multiple x-people"), which indicates the mapping is not necessarily injective (not one-to-one). In function terms, this means multiple domain elements can map to the same codomain element.
- Combined, these lines describe a relation that is:
 - Functional from x to y (each x maps to exactly one y), i.e., for every x there is a single image y.
 - Not necessarily injective (distinct x's may share the same y), i.e., the mapping can be many-to-one.