# **Appendix: Question Types Questionnaire**

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This questionnaire is intended as an aid to eliciting different question types, including yes/no questions, alternative questions, and wh-questions on a range of constituents. We have taken care to include examples that allow one to test for common Bantu phenomena, such as a subject/non-subject asymmetry in wh-questions and an obligatory immediately after the verb (IAV) position for questioning verb complements. The questionnaire is intended as a guide, only, as every language will have its own set of possibilities and complications. At the end of the questionnaire is a checklist. While we had Bantu languages in mind in devising the questionnaire, we hope it will also be useful to linguists with an interest question constructions in other languages.

#### 1 Overview

Comparison of question types covered in the questionnaire:

- a. What do you want to drink? (Wh-question)
- b. Do you want coffee? (Yes/no question)
- c. Do you want coffee or tea? (alternative question)/ with yes/no answer
- d. You want what? (echo question)
- e. You want coffee, don't you? (tag question)
- f. Say, do you want coffee? (question with an initial-question particle)
- g. Which drink do you want? (which-question)
- h. What drink do you want? (what NP question)

### 2 (Simple) *wh*-questions

### 2.1 Subject

- (1) Who saw Juma? Ali saw him.
- (2) What happened? There was a fire.
- (3) Who arrived late? Mary arrived late.
- (4) Who wants more cake? All of the children want more cake.
- (5) Who will buy the food? Father will buy the food.
- (6) What damaged the bridge? An overloaded truck.
- (7) Who has fallen asleep? The baby has fallen asleep.
- (8) Who didn't help to clean? Father didn't help.
- (9) What caused that wound? A dog bit me.
- (10) Who doesn't eat cake? My aunt because she is a diabetic.
- (11) Who arrived there first? I did. (expletive?)
- (12) Who lives there? John lives there. (expletive?)

## 2.2 Object

- (13) What did Juma get for Eid /Christmas? A blue shirt.
- (14) Who did you meet at the movies? My cousin.
- (15) What did you (pl.) see in London? We saw Big Ben and the Tower of London.
- (16) What has Salma brought for father? Today's newspaper.
- (17) Who don't you like? I don't like my Kiswahili teacher.
- (18) What will you eat for dinner? We will eat rice and meat for dinner.
- (19) What is Hamisi reading to father? Hamisi is reading the newspaper to father.
- (20) Who pl. did you see at the market this morning? I saw my friends at the market this morning.
- (21) What don't you like about the book? The main character is too mean.

# 2.3 Double Object Construction (DOC) Indirect Object (IO)

- (22) Who did you give the oranges to? I gave the oranges to my neighbor.
- (23) For whom is Mary buying the book? She is buying the book for her friend.
- (24) Who are you baking the cake for? We are baking the cake for the children.
- (25) For what are you buying the food? We are buying the food for the party.
- (26) Who will she teach French to? She will teach French to the neighbour's daughter.
- (27) Whom haven't you given any cake yet? The people sitting in the back.

## 2.4 DOC Direct Object (DO)

- (28) What did you give your sister? I gave my sister some fruit from Lushoto.
- (29) What is he teaching the students? He is teaching the students mathematics.
- (30) What will you show the visitors? I will show the visitors the market and the university.
- (31) What did you forget to buy for your sister? I forgot to buy my sister the English textbook.
- (32) Which story haven't you read to this child yet? The one with the lion.

## 2.5 Reciprocal verbs (potentially, depending on the language)

- (33) Who did we talk to? We talked to my mother.
- (34) Who will she go there with? She will go there with my neighbour.
- (35) Who haven't you met yet? I haven't yet met the lady standing in the corner.
- (36) Who did the students argue with? They argued with their English teacher.

### 2.6 Locative

- (37) Where was the President born? He is from Bagamoyo.
- (38) Where are you (pl.) going? We are going to school.
- (39) Where did Mary get this book? She got this book in the capital.
- (40) Where are you thinking of building a house? I want to build a house in my home village.
- (41) Where wouldn't you agree to move? I would not like to work in a big city.
- (42) Where will you (pl.) send the children to school? We will send the children to school in Blantyre.

# 2.7 Temporal

- (43) When are you going on vacation? We are going on vacation in June.
- (44) What time did she arrive? She arrived at 8am.
- (45) When will the rains start? Probably next month.
- (46) What time do you want to meet? Let's meet at 3pm.
- (47) When did you see Mary? I saw Mary yesterday.

#### 2.8 Manner/Instrumental

- (48) How did you (pl.) get here? We came by bus.
- (49) How does Mary make her chocolate cake? She makes her cake with grated chocolate and cinnamon.
- (50) How will they dance at the wedding? They will dance in the traditional style.
- (51) How did he find out (that they were talking about him like this)? He caught them.
- (52) How did Mary fix the car? She fixed the car with the tools that were in the boot.
- (53) How is she chopping (cutting) the firewood? She is chopping firewood with an axe.

## 2.9 Why/Reason

- (54) Why is it always so hot in March? Because of the humidity.
- (55) Why did the teacher not set any homework? Because tomorrow is a national holiday.
- (56) Why will you not go home for Christmas? Because I can't afford too.
- (57) What did you give her the money for? To pay her brother's school fees.
- (58) What are they inviting us for? It's a wedding.

## 2.10 How come (negative/surprise question)

- (59) How come the children are already at home? There was no school today.
- (60) How come you didn't buy milk? There was none.
- (61) How come we are eating cabbage again? There is so much of it in the garden.

# 3 Which-questions/what-questions/how many

- (62) Which neighbour saw Juma? Ali saw him.
- (63) Which student arrived late? All of them arrived late.
- (64) Which children want cake? Mary and Sue want cake.
- (65) Which adult will buy the food? Father will buy the food.
- (66) Which child has fallen asleep? Mary's son has fallen asleep.
- (67) Which of these books are you ordering? The entire list.
- (68) What time is the lecture? In the morning.
- (69) Which book do you want? I want the blue one.
- (70) Which book did you give your mother? I gave her the dictionary.
- (71) Which child did you make write on the board? Mary.

- (72) Which friend did you drive home? John.
- (73) Which boyfriend will she introduce to her parents? Maybe neither of them.
- (74) What sights did you show them? The Zomba plateau and the national park.
- (75) What name did they chose? They preferred Jane in the end.
- (76) What place did you take them to? My mother's house.
- (77) What shirt did you lend him? The green one.
- (78) How many guests are invited? Twenty-five guests are invited.
- (79) How many days are you staying there? Only three.
- (80) How much water is left? Two large buckets.
- (81) How many children do you want to have? Two, I think.
- (82) Which guy did she marry? The banker? No, the teacher.

### 4 Yes/no-questions

- (83) Does Juma want cake? Yes, he does.
- (84) Did you buy the book? No, they didn't have it.
- (85) Will you come back tomorrow? Yes.
- (86) Do you think she is ready? Probably.
- (87) Have you seen him? Not yet.
- (88) Do you like the decorations? Yes, they are beautiful.
- (89) Have you ever been to London? Not yet.
- (90) Do you know why she came here? No, I have no idea.

# 5 Either/or questions

- (91) Do you want a donut or a proper lunch? Lunch, I am hungry.
- (92) Do you prefer the large one or the small one? I think the small one is more practical.
- (93) Did he choose the job at the bank or with the big company? He chose the job at the bank.
- (94) Does he want tea or coffee? Yes, please give him some hot water.
- (95) Do you own or rent a house? No, I live with my parents.
- (96) Did she go to church or mosque there? No, she is a Hindu.

# **6** Echo questions

- (97) A: I like bananas. B: You like what? A: I said I like bananas.
- (98) A: John is coming tomorrow. B: Who will come tomorrow? A: I said John will come tomorrow.

- (99) A: They will come at 7pm. B: What time will they come? A: I said at 7pm.
- (100) A: They are running late. Their car has broken down. B: Why are they late? A: I saidthat their car has broken down.
- (101) A: I live up in the hills. B: Where do you live? A: I said up in the hills.

### **7** Rhetorical questions

- (102) A: Are you free tomorrow? Am I free tomorrow?! I have a million things to get done.
- (103) A: Will they ever stop corruption? I just know they won't.
- (104) A: Will this road ever be finished? I no longer believe it.
- (105) A: Why don't you listen to me? It's driving me mad.
- (106) Who would agree to go so far away? No one!
- (107) Who would be able to afford to educate all these children? No one! There are too many of them!
- (108) Who would touch a wild crocodile? No one! You/one would have to be crazy.
- (109) Who said that it would be easy to do that? No one!
- (110) What can they tell him? Nothing! No one can solve his problem.
- (111) What are they going to do for him? Nothing! No one can solve his problem.
- (112) What will she offer him? Nothing! She is so selfish/mean.
- (113) Where will they find another teacher? Nowhere! No one wants to go to this village.
- (114) Where will she meet such a brave man? Nowhere! Such a man doesn't exist.
- (115) To whom will they sell such an ugly cow? No one! Nobody will buy it!
- (116) Why would I do such a stupid thing?
- (117) Why would I say that?
- (118) When will this plane arrive? Never! These flights are always being cancelled!
- (119) What has he ever done for you? And you keep helping him.

# 8 Surprise questions

- (120) A: I bought it. B: You did WHAT? But it was ridiculously expensive.
- (121) A: He sold the house. B: He did WHAT? How could he do that?
- (122) A: I won the lottery. B: You what? That's amazing. Congratulations.
- (123) A: He beat his wife up badly. B: He did WHAT? That's terrible. I hope he was reported to the police.

### 9 Embedded questions

- (124) A: He asked what I wanted there. How rude of him!
- (125) A: Mary wants to know what you would like for dinner. B: I would like some fish.
- (126) A: We are wondering when they will come. B: Probably not until late.
- (127) A: I don't know whom she will choose. B: Me neither. They are all good.
- (128) A: I asked which book she liked. And she said the first one.
- (129) A: I don't know who will arrive first. What do you think? B: I expect Mary will arrive first.
- (130) I don't know whether they are coming to the wedding.
- (131) I told them where we are going.
- (132) They found out whom we voted for.
- (133) They asked us when to leave.
- (134) I noticed what time Mary got home.
- (135) We are wondering whether to call them again.

### 10 Counter pairs to embedded questions

- (136) I know that they are coming to the wedding.
- (137) I told them we are going home.
- (138) They found out that we voted for the opposition.
- (139) I noticed that Mary got home at 10pm.

# 11 Tag questions

- (140) A: You like coffee, don't you? B: Yes, that's my bad habit.
- (141) A: He understands what it means, doesn't he? B: Yes, I think so.
- (142) A: You know why there are here, right? B: Yes, I'm afraid so.
- (143) A: She is beautiful, isn't she? B: Yes, absolutely.
- (144) A: He was great in that movie, wasn't he? B: Well, I didn't really like him in that role.

# 12 Question-flagging particle/word

- (145) A: Say, have you ever been to Dubai? B: Not yet.
- (146) A: Tell me, do you like it? B: Yes, it's great.
- (147) A: Excuse me, are you the new teacher? B: Yes, I am.
- (148) A: So, are you going to buy it? B: I don't know yet.

### 13 Exhaustive questions

- (149) Who all came to the dinner? John, Marry and Steve.
- (150) What (all) food do you serve? We have bananas, rice and chapatti.
- (151) Which (all) sodas do you have? Coca cola, Fanta and Pepsi.
- (152) Which (all) countries have you visited? Only Kenya and Uganda.

## 14 Multiple questions

- (153) Context: John came with Mary, and Sue came with Steve.
  - Q: Who came with whom?
- (154) Context: I will bring a salad, John will bring the drinks and Mary will bring a cake.
  - Q: Who will bring what?
- (155) Context: I saw Mary at the movies and John at the library.
  - Q: Where did you see whom?
- (156) Context: I went to Paris in 1980 and to Rome in 1995.
  - Q: When did you go where?
- (157) Context: I am buying the book for John and the game for Mary.
  - Q: What are you buying for whom?

### 15 Imperatives

- (158) A: Give me the milk! B: Give you what (what should I give you)?
- (159) A: Stop whistling! B: I should stop what?
- (160) A: Don't break it! B: I should not do what with it?

## 16 Wh-element as the only new element in context

# 16.1 Subject

- (161) A: Do you know who saw Juma? B: No, Who saw him? A: Mary.
- (162) A: Do you know what happened? B: No, what happened? A: A waterpipe burst.
- (163) A: Do you know who arrived late? B: No, who did/arrived late? A: Mary arrived late.
- (164) A: Do you know who wants more cake? B: No, who does/wants more cake? A: The girl in the blue dress.
- (165) A: Do you know who will buy the food? B: No, who will (buy the food)? A: Juma.
- (166) A: Do you know what damaged the road? B: No what damaged it? A: The rains.

- (167) A: Can you imagine who has fallen asleep? B: No, who has fallen asleep? A: The teacher.
- (168) A: Do you know who didn't help to clean the house? B: No, who didn't help to clean the house? A: Hamisi didn't help.

### 16.2 Direct Object

- (169) A: Can you imagine who he met at the movies? B: No, who did he meet? A: He met Asha and Juma at the movies.
- (170) A: Do you know what they saw in London? B: No, what did they see? A: They saw a football match.
- (171) A: Can you imagine what Salma has brought us? B: No, what has she brought? A: Oranges.
- (172) A: Do you know who they don't like? B: No, who don't they like? A: They don't like Mary.

#### **16.3 DOC IO**

- (173) A: Do you know what Juma got for Eid /Christmas? B: No, what did he get? A: A new shirt.
- (174) A: Do you know who(m) she gave the oranges? B: No, who(m) did she gave the oranges? B: She gave the oranges to Hassan.
- (175) A: Do you know for whom is Mary buying the book? B: No, for whom is she buying it? A: She is buying it for her mother.
- (176) A: Can you imagine who we are baking the cake for? B: No, who are you baking the cake for? A: We are baking it for Juma. He is coming to visit tomorrow.
- (177) A: Do you know what they are buying the food for? B: No, what are they buying it for? A: They are buying it for the celebration.
- (178) A: Do you know who she will teach French to? B: No, who will she teach French to? A: The minister's daughter.
- (179) A: Do you know who(m) she hasn't given any cake yet? No, who(m) hasn't she given any cake yet? A: The people sitting on that mat.

### 16.4 Others

- (180) A: Can you imagine where I met Mary? B: No, where did you meet her? A: At the hospital, her neighbour just had a baby.
- (181) A: Can you imagine how he fixed it?
- (182) B: No, how did he fix it? A: He kicked it.

#### 17 Checklist

- In subject questions, is subject marking possible? Is it obligatory? Are there any changes in the agreement pattern?
- Can a subject be questioned in situ (in preverbal position)? What about expletive constructions? Or embedded questions?
- In object questions, is object marking grammatical? If so, is it obligatory?
- Is there any conjoint/disjoint morphology? Are some tenses impossible in questions (particularly with the *wh*-word in the immediately post verbal position)?
- Does the *wh*-word appear in a specific position? Is there any flexibility in terms of word order? Do which-questions have a different word order from constituent questions?
- If your language has augments, does the augment appear on the noun in which-questions? Is there an augment(-like element) on the question word?
- Does your language have clitic *wh*-words? If so are they different from non-clitics in multiple questions?
- Are there any question flagging/introducing words? If so, where do they appear and do they affect the intonation pattern?
- Where do "why" words appear?
- Is there a difference in word order between which-questions and other types of *wh*-questions for objects (in Double object constructions this will be most visible)?
- Are you sure that you have recorded the right intonation pattern for each question (not a reading intonation? or any other non-natural or non-context appropriate intonation?)
- Try to use two speakers for question answer pairs if possible.