

Problem 4

Dâw Language



Author: João Henrique Oliveira Fontes

(Presented by Taehun Lee)

Author



João Henrique Oliveira Fontes

Graders

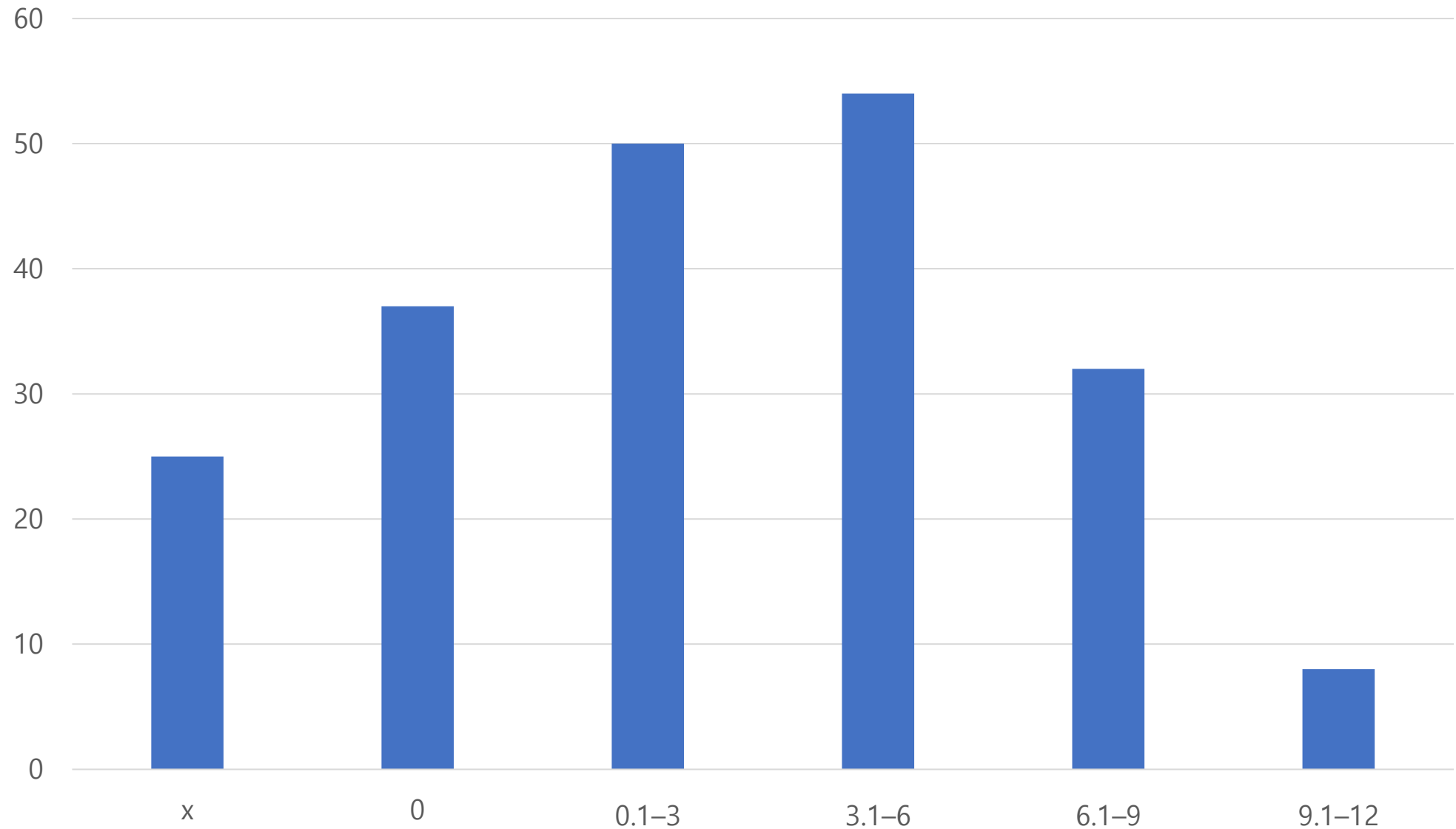
Milena Veneva

Aleksander Piperski

Aleksejs Peguševs

Taehun Lee

Distribution



Statistics

- Average score among submitted (181): 3.83
- Average score among everyone (206): 3.36
- 43 people (20.9%) said it was the hardest (3rd).
- 9 people (4.4%) said it was the easiest (5th).

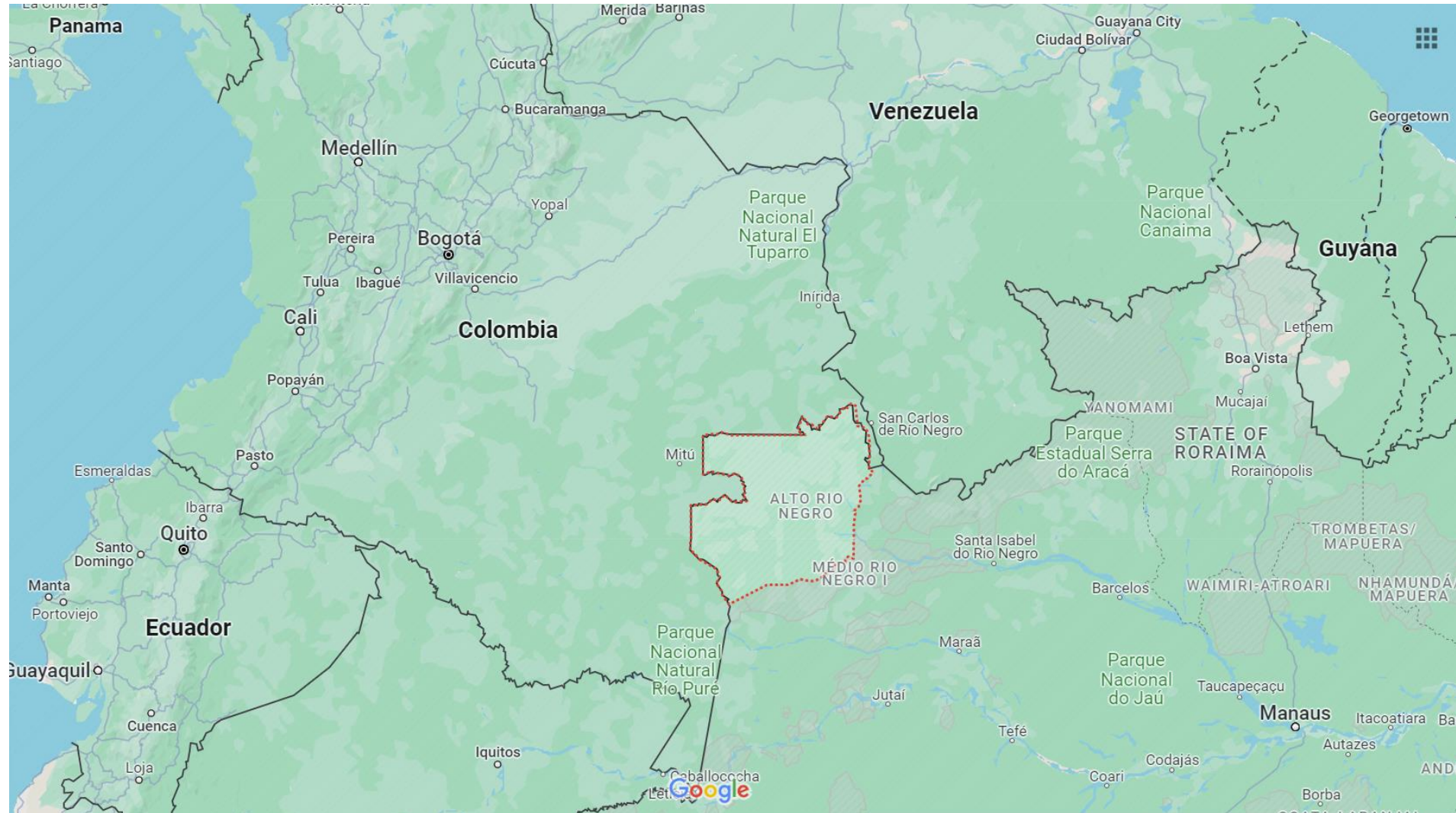
Language

- **Nadahup** Language Family
- Spoken in the **Alto Rio Negro** Area in the State of Amazonas

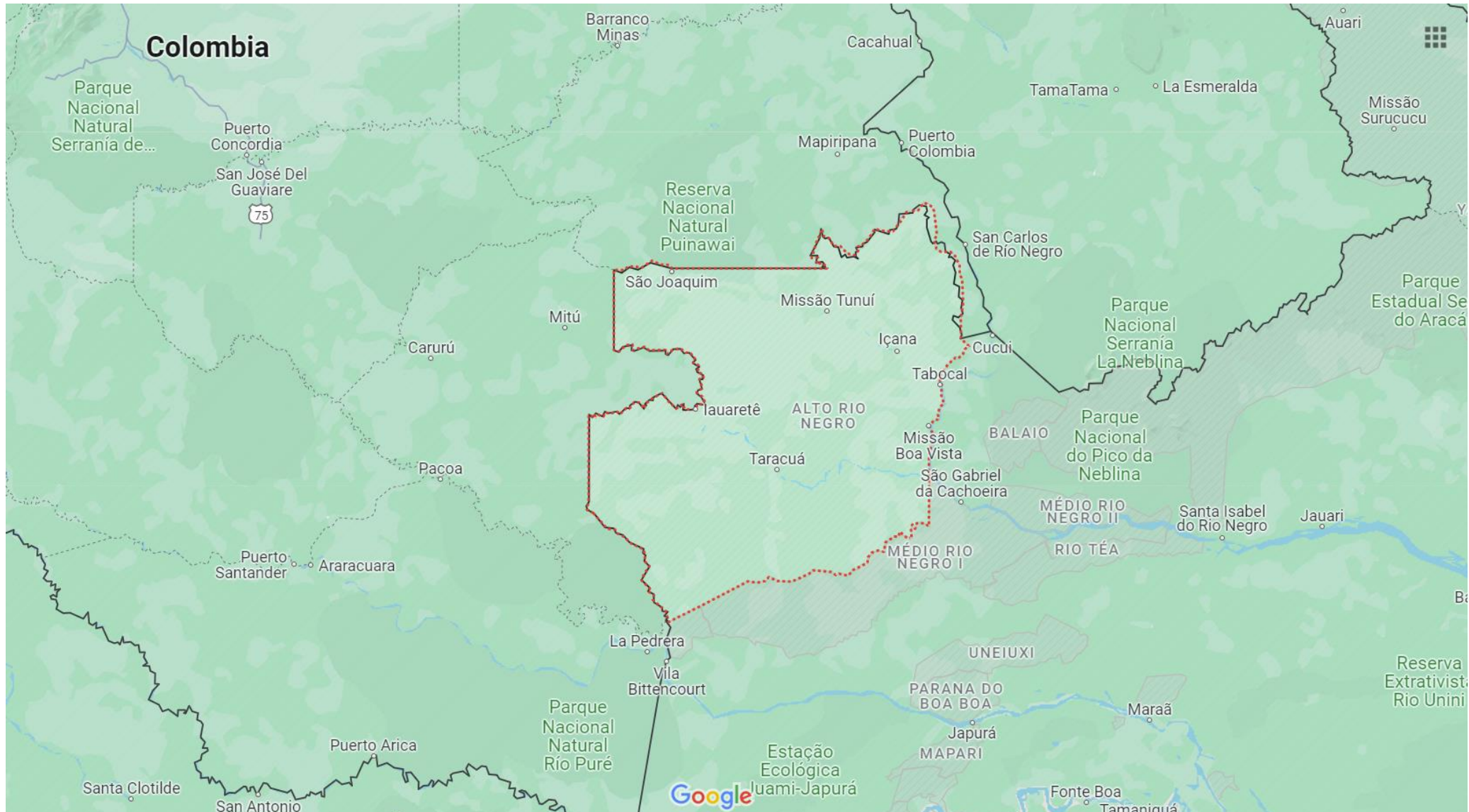
Rio Negro



Alto Rio Negro



Alto Rio Negro



The People

- Spoken by >100 people in a single community called "Waruá"



Answers

- (a)
- | | | |
|---------------------|-----------------------------------|----------------------------|
| 1. ɕum 'aa' | (foot – recipient) | C. flip-flops |
| 2. dâw ɕum | (person – foot) | I. foot |
| 3. dâw nõr | (person – mouth) | B. mouth |
| 4. dâw nõr keet | (person – mouth - leaf/tongue) | H. tongue |
| 5. dâw tôog | (person – daughter) | F. daughter |
| 6. dâw sôb pis piis | ((person – hand – small) – small) | D. little finger |
| 7. dâw tôoj | (person – nose) | J. nose |
| 8. dôo' piis | (to make – small) | E. to decrease (something) |
| 9. sôb dak | (hand – to put) | A. ring |
| 10. suk 'aa' | (flour – recipient) | G. can of flour |
| 11. be keet | (tree – leaf/tongue) | M. leaf |
| 12. be tum | (tree – seed/eye) | Q. seed |
| 13. yak yaa' | (manioc – to roast) | T. macaxeira |
| 14. yak nâax | (manioc – water) | S. tucupi |
| 15. nâx pôog | (water – big/main) | P. main river |
| 16. nâx taax | (water – tapir) | L. capybara |
| 17. taax 'uuy | (tapir – domesticated) | K. domesticated tapir |
| 18. tum tâag | (seed/eye – to know) | N. glasses (spectacles) |
| 19. yon 'uuy | (anteater – domesticated) | R. domesticated anteater |
| 20. yon tôoj | (anteater – nose) | O. revolver |

Do you remember?



Revolver = Anteater - Nose



Capybara = Water - Tapir



Answers

- | | | | |
|-----|-------------------|---------------------------|----------------------------------|
| (b) | 21. dâw sôb piis | (person – (hand – small)) | finger |
| | 22. dâw sôob pis | ((person – hand) – small) | little hand |
| | 23. dâw çum piis | (person – (foot – small)) | toe |
| (c) | 24. brook, stream | nâx piis | (water – small) |
| | 25. little tapir | taax pis | (tapir) – small |
| | 26. eye | dâw tım | (person – seed/eye) |
| | 27. granddaughter | dâw tög tög | (person – (daughter – daughter)) |

Theory

- Tones are lexically specified.
- A long/tonal vowel gets shortened/de-tonalized if it is within an element which is NOT last in a compound.
- Adjective describing a noun does NOT count as part of a compound.
 - Cf. “piis” (diminutive) vs. “pis” (“small”)

Other Interesting Features

- Vowel Harmony

- EG) xoo (canoe) > xətəm (canoe's eye = sun)

- Neologisms

- bɛx xee = bat wing = umbrella (cf. yon tôoj = anteater nose = revolver)
- lãas = boat (< PT 'lancha')
- xay lãas = wood boat = car
- pox lãas = high boat = airplane
- pox lãs boo' = bowl-shaped high boat = helicopter
- doo' = to remove > nâx doo' = water remover = harbor

Thank you