

Name (print clearly): _____

Student ID (print clearly; 1 digit per underline): _____

source: https://www.ted.com/talks/lera_boroditsky_how_language_shapes_the_way_we_think

Below are the names of numbers in a language spoken somewhere in the world today:

<i>mənɫɔy</i>	5
<i>tinʃi</i>	9
<i>miggəl-bago</i>	14
<i>miggəl-yagi</i>	15
<i>bəkori miggəl-bɔy</i>	33
<i>bakori tamʃi</i>	48
<i>unʃikori gəlmuy</i>	91
<i>tudrukori miggəl-unʃi</i>	136

1. What does *yakori bɔy* mean?
2. What does *mənɫɔykori bago* mean?
3. What does *unʃi* mean?
4. How do you write 3?
5. How do you write 38?
6. How do you write 73?
7. How do you write 177?
8. How do you write 231?
9. What are interesting features of number systems you know?
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10. What would be helpful to figure out along the way to solving this puzzle?
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11. What are some prominent features in the names of numbers above?
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