## Do you have what it takes to be a linguist? Give it a shot! **Linguistics Olympiad 2017**

<i>Swahili</i> is the mother tongue of	tarehe tatu Disemba jumamosi	a. Monday, October 5 <sup>th</sup>
about 5 million people, and is the	tarehe pili Aprili jumanne	b. Wednesday, October 5 <sup>th</sup>
common language of trade and political communication along the	tarehe nne Aprili jumanne	c. Sunday, October 5 <sup>th</sup>
east coast of Africa. Here are six	tarehe tano Oktoba jumapili	d. Tuesday, April 2 <sup>nd</sup>
dates in Swahili. Match them with their English translations, given in	tarehe tano Oktoba jumatatu	e. Tuesday, April 4 <sup>th</sup>
random order on the right.	tarehe tano Oktoba jumatano	f. Saturday, December 3 <sup>rd</sup>

There are 3,344,720 speakers of **Tajik** in Tajikistan (one of the Central Asian republics of the former Soviet Union) and another million speakers in surrounding countries.

дуусти хуби хамсоай сумо	a good friend of your neighbor
хамсоай дуусти хуби сумо	a neighbor of your good friend
хамсоай хуби дуусти сумо	a good neighbor of your friend
Above are three phrases in Tajik with their English translations. Your task is to give the English transla all four Tajik words. The possibilities are simply "g "friend," "neighbor," and "your." The order of the which is not the same order as in English! – does the same order as in English! – does the same order as the english of the english of the english of the same order as the english of the english o	ttions of хамсоай good," хуби

The following are inscriptions in hieroglyphic *Luvian*, an ancient Anatolian language related to (and once thought to be) Hittite. These writings were totally incomprehensible until one scholar discovered the key: many of the words were names of regions, cities, and kings.

$1. + \bigcirc \bigcirc \checkmark \land \land$	4. 8 S &
2. ♦ ♦ ♦ ९ ▲	5. L D m · A
3. \□ ! \ ! A	$_{6.} \cap \mathcal{C} \square \mathbb{A}$

Above are six inscriptions that correspond to the names of two regions (Khamatu, Palaa), two cities (Kurkuma, Tuvarnava), and two kings (Varpalava, Tarkumuva). Your job is to match each inscription with the name that it represents. The process you use to solve this puzzle is very similar to what archeological linguists actually do when they discover writings and inscriptions in unknown languages.

Curious? Solutions and more information at mcgill.ca/linguistics/events/olympiad Or contact us at naclo.montreal@gmail.com Oympiad Contest: January 26 2017 (Registration Deadline: Janary 25, Noon PST)