## **Problem 1.** Here are some sentences in Chimalapa Zoque and their English translations:

**?okmanpa ha?čukkə** They are beginning to go into debt.

cəkhae ?um ?iššə Don't see the witchcraft. šiššən poŋpa I am burning the meat. nə yay močukkə They didn't mix the water.

pən minpay šemhayyám yomá? The man is coming to play (music) for the woman now.

ya mi yakhacə He/she is not making you go into debt.

?okmawə də wittammámLet's begin to walk now.hopowe ?un cəktamməLet's not make the fire.yomá tə??oyyəThe woman wanted.

nəkkən ho?ištame toto? We went to examine the book. ?ukkoba hukkoba He/she is drinking and smoking.

yəhi gadə cəkkəmmə That was done here.

?əm ?ectampa You all are dancing.

nə yan hea I am not stirring the water. huki šiŋpám The cigarette is swelling now.

yədəm mota? Mix this.

nə??əm ho?ukə? Drink all of the water (to the last drop).

šiš pu?ccəmmə The meat was rotted. də yakkəššodammə He/she fed us.

minnəy heyšuki šiš They came to stir the meat.

## (a) Translate into English:

- 1. **šiwi**
- 2. minpam poŋŋodammə
- 3. yay ?ečukə
- 4. nəkpay kəššukkə šiš
- 5. ?əy yakkiššoba
- 6. yam withayyə

## (b) Translate into Chimalapa Zoque:

- 7. mold
- 8. The musician is eating now.
- 9. The book is being burned.
- 10. Let's devour the meat.
- 11. They aren't walking there.
- 12. We are going to want the water.

⚠ Chimalapa Zoque belongs to the Zoquean branch of the Mixe-Zoquean family. It is spoken by approx. 4,500 people in Oaxaca, Mexico. The San Miguel dialect is used in this problem.

 $\mathbf{c} = ts$  in hits.  $\mathbf{\check{s}} = sh$  in ash.  $\mathbf{\check{c}} = ch$  in chin.  $\mathbf{\eta} = ng$  in hang.  $\mathbf{y} = y$  in yum.  $\mathbf{w} = w$  in win.  $\mathbf{?}$  is a consonant.  $\mathbf{\check{e}}$  is a vowel. The mark 'indicates stress, which is placed on the penultimate syllable when unmarked.

—Andy Tockman