

(10 points)

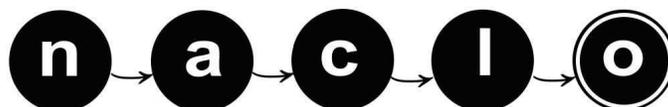
**(K) The gerbil arrived (1/2)**

Below are given Dyirbal sentences and their English translations.

N	Dyirbal	English
1	ŋinda bayi ñalŋga walmbin.	You woke the boy.
2	bayi ŋuma baŋgul ñalŋgaŋgu buŋan.	The boy saw the father.
3	ŋađa banagañu.	I returned.
4	bayi yuŋi baniñu.	The kangaroo came.
5	ŋađa bayi yaŋa buŋan.	I saw the man.
6	bayi ñalŋga baŋgul yaŋaŋgu ñiman.	The man caught the boy.
7	bayi ŋuma ñinañu.	The father sat.

Note: **đ**, **ñ**, **ŋ** and **ŕ** are specific consonants. Dyirbal (pronounced “jirble”) is from the Pama-Nyungan language family, and was spoken in Queensland, Australia. It is practically extinct.

**K1.** How are Dyirbal words and sentences formed? This is an important part of the problem's solution.



# (K) The gerbil arrived (2/2)

K2. Give the English translations for these sentences.

bayi ñalnga banagañu.

bayi yaṛa baṅgul yuṛiṅgu walmbin.

ṅinda bayi yuṛi buṛan .

K3. Give Dyirbal translations for these sentences.

You sat.

I caught the kangaroo.

The father woke the man

