



Loud voice



Only male cicadas are singing.

The song is the signal to same species and have two meaning.

One is "I'm here!" the other is a proposal to the female.



Peeing

Cicadas sometimes pee when they fly away.

It was said that to lighten their weight, but according to some research, we found the flying action make their peeing muscle relax.

They eat sap of tree, but composition of their pee is almost water.

Transformation !

During larvae, cicada stay underground for several years.

They eat sap of the tree form their roots. They come out from underground and transform to adult.

This transformation is called "emergence". When larvae grip leaf or trunk of the tree with their nail, backside of the shell split and slowly adult body will appear. After they pull out their upper half of their body, they wait until harden their legs to grip their shell, then pull out lower half of their body.

For a while, their bodies are soft and they cannot walk or fly. It will be awful if they are attacked by birds during their body is soft. That's why cicadas often hatch in the evening.

