

WHY DO ANIMALS MAKE SOUNDS?



TO FIND A MATE

TO FIND FAMILY MEMBERS



TO WARN PREDATORS



TO FLOCK TOGETHER



RATTLESNAKES

THESE SNAKES CREATE
A RATTLE NOISE IN THE
TIP OF THEIR TAIL TO
WARN PREDATORS.

THIS SOUND HELPS KEEP
THEM SAFE AND ALIVE.



SPRING PEEPERS

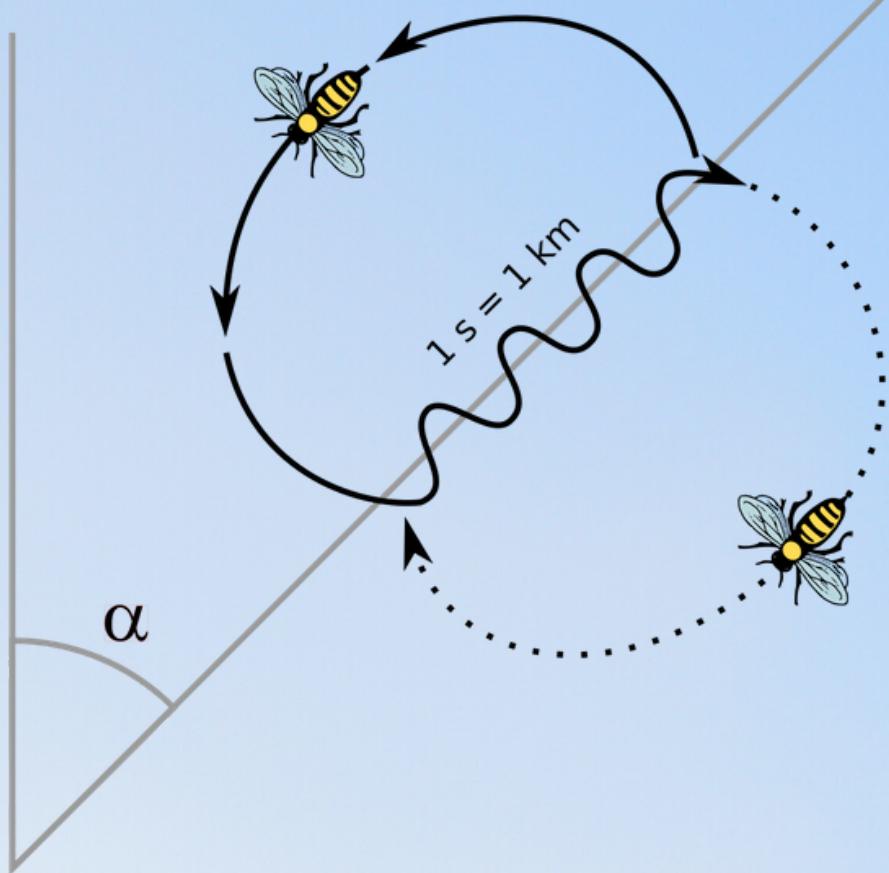
THESE SMALL FROGS
EMERGE IN THE
SPRINGTIME AND BEGIN
THEIR LOUD CALL TO
FIND A MATE.

EVEN THOUGH THEY ARE
SMALLER THAN ONE
INCH, THEIR CALL CAN
BE LOUDER THAN A
MOTORCYCLE!





BEES



BEES DON'T COMMUNICATE WITH SOUND, BUT
WE CAN HEAR THEIR WINGS FLAPPING AS
THEY DO A WAGGLE-DANCE WITH
NEIGHBORS TO SIGNAL NEARBY FLOWERS!

CRICKETS

ONLY MALE CRICKETS CHIRP AS A WAY TO ATTRACT FEMALES OR DEFEND THEMSELVES AGAINST OTHER MALES.

MALES MAKE THE SOUND WITH THEIR WINGS, USING ONE WING TO RUB RIDGES ON THE UNDERSIDE OF THEIR OTHER WING, CREATING THE CHIRP NOISE!



CHIRP . . . CHIRP . . . CHIRP

USE THE SOLID SIDE OF ONE COMB TO RUB AGAINST THE TEETH OF ANOTHER COMB.



A CRICKET HAS A SCRAPER ON ONE WING AND TEETH UNDERNEATH THE OTHER. WHEN THE SCRAPER RUBS THE TEETH, A CHIRP IS CREATED!

WHAT DO ALL ANIMAL SOUNDS HAVE IN COMMON?

THEY
USE
VIBRATION!

