

**Bio.**

Sound – too hgh – Ults.

- dtct } hgh freq. snd.
- send }

e.g. - bats - echold.

Echos → locate / navg / ornt  
food (avid / pry)

Blind?

echo – x

vsl – O (→ echo too wek)

Ultr. S. Puls → bnce bck

Anlyze → determ. wall / cave

- sze / shpe

➤ e.g. - moth (pry)

adv. → dtc. Ults.snd.

escpe!!

Sophis. Echol.

Rader – remove. grnd clutt.

filter out → bats?

Expemt. → L. S. bat

tree → surf / shpe / angle

(b) → stp eval / tree

- tell tree

(pine) maple / ndl

How?

- shpe

- all lves nedls

smth. Echo

oak tree

- bg. /strng

- rough echo.