



Tools

Fill & Sign

C

20-20000 Hz
human range

(decibel)	how sound is measured (how loud)
Doppler effect	(NASCAR) high pitch → low pitch after it passes
echo	sound reflection. hard, smooth surfaces
echolocation	using sound to find things (bats, dolphins)
intensity	amount of energy carried by sound wave
loudness	perceived volume
music	vibrations w/ repeating pattern
pitch	highness/lowness of sound (due to freq.)
reverberation	repeated echo
sonar	like radar but using sound (under water)
sound	vibrations we can hear
ultrasound	freq. higher than we can detect

344 m/s
in air