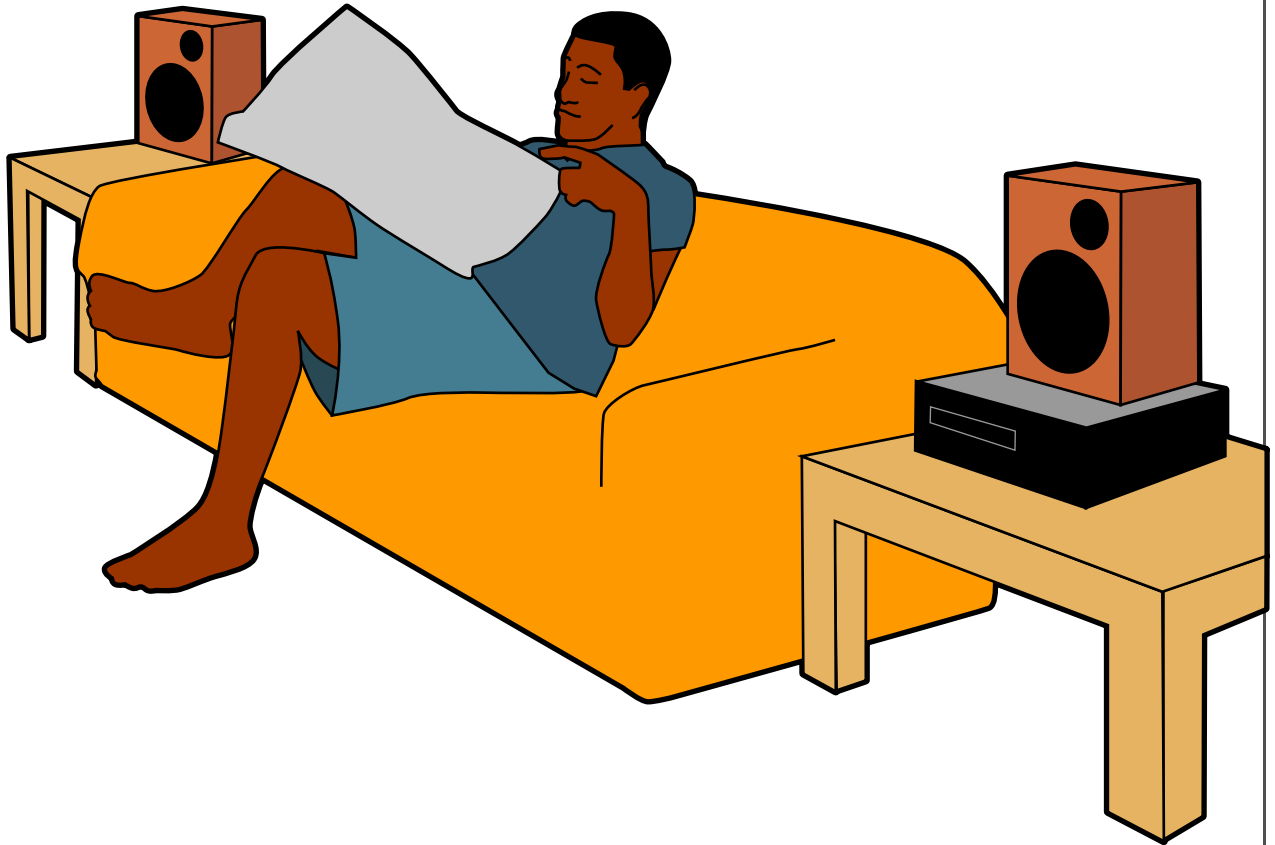


How we hear

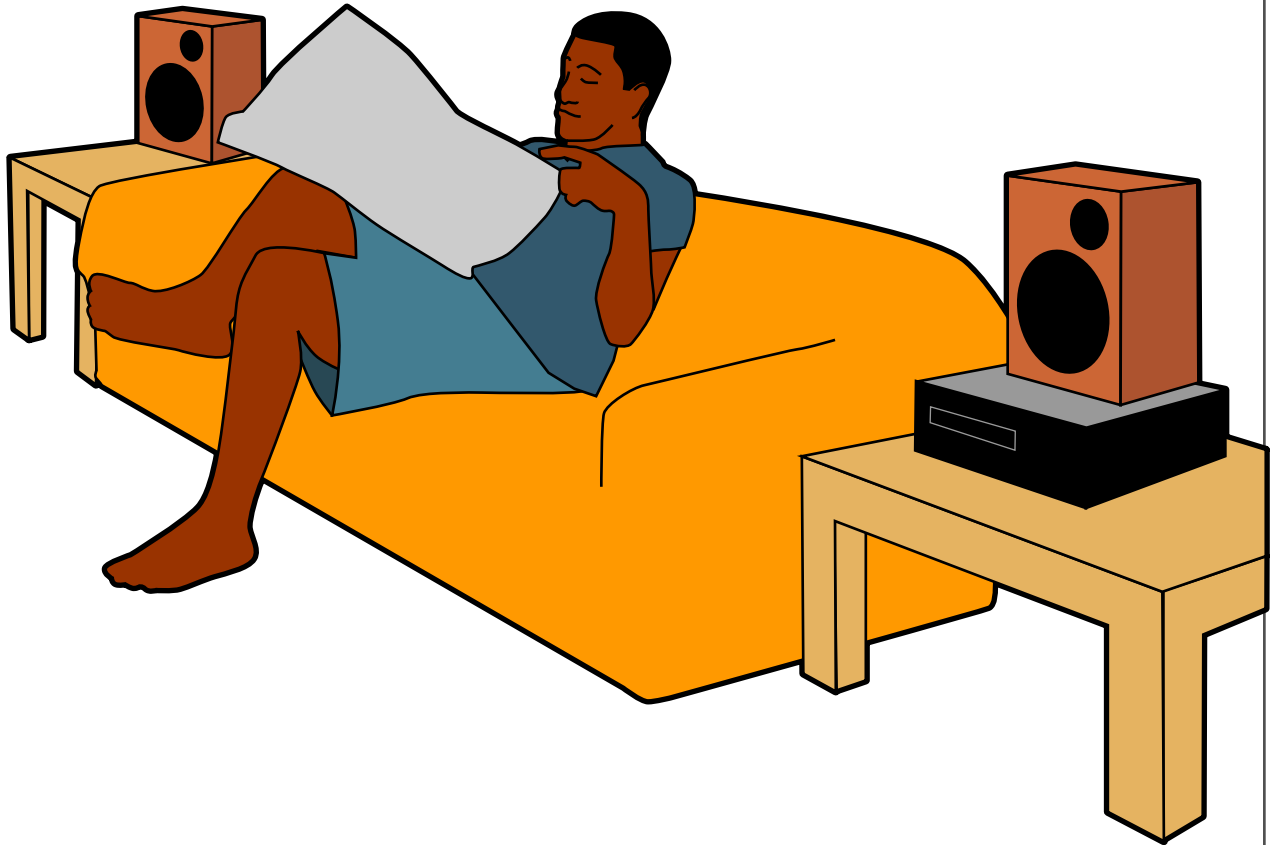
Here is someone listening to some music produced by the loudspeaker and CD player.



Please explain how the person hears the music.

PUPIL 1

Here is someone listening to some music produced by the loudspeaker and CD player.

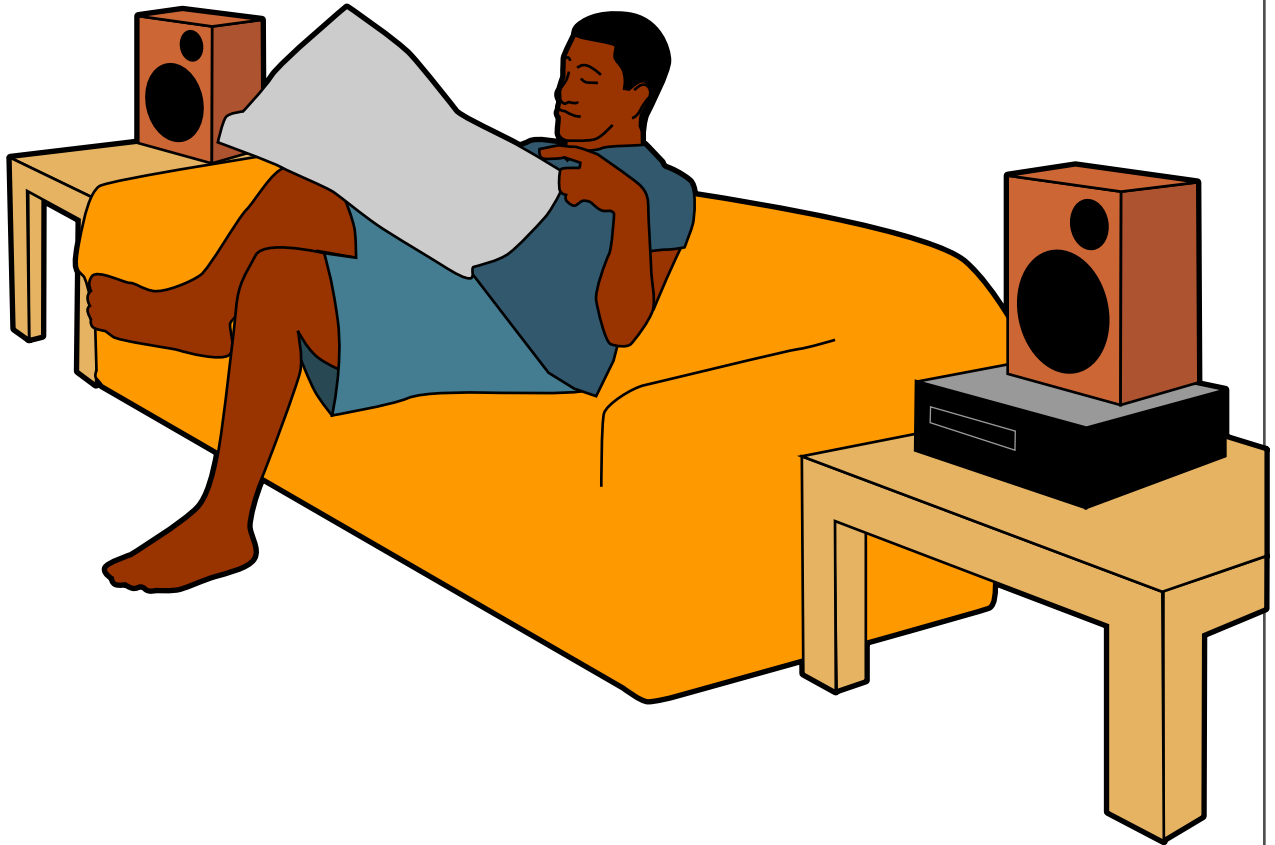


Please explain how the person hears the music.

He is hearing the music because the nerve in his ear goes too the brain and the brain sends the message to the ear drum which starts beating like a drum! then the sound waves go into the person's ear and they hear the music by the nerve going into the brain also the eardrum moves because it reacts with the beat of the music making it easier to hear so that's how he hears music because of the nerve in the ear and in the eardrum so you listen to your Music! Yeeey!!!!

PUPIL 2

Here is someone listening to some music produced by the loudspeaker and CD player.

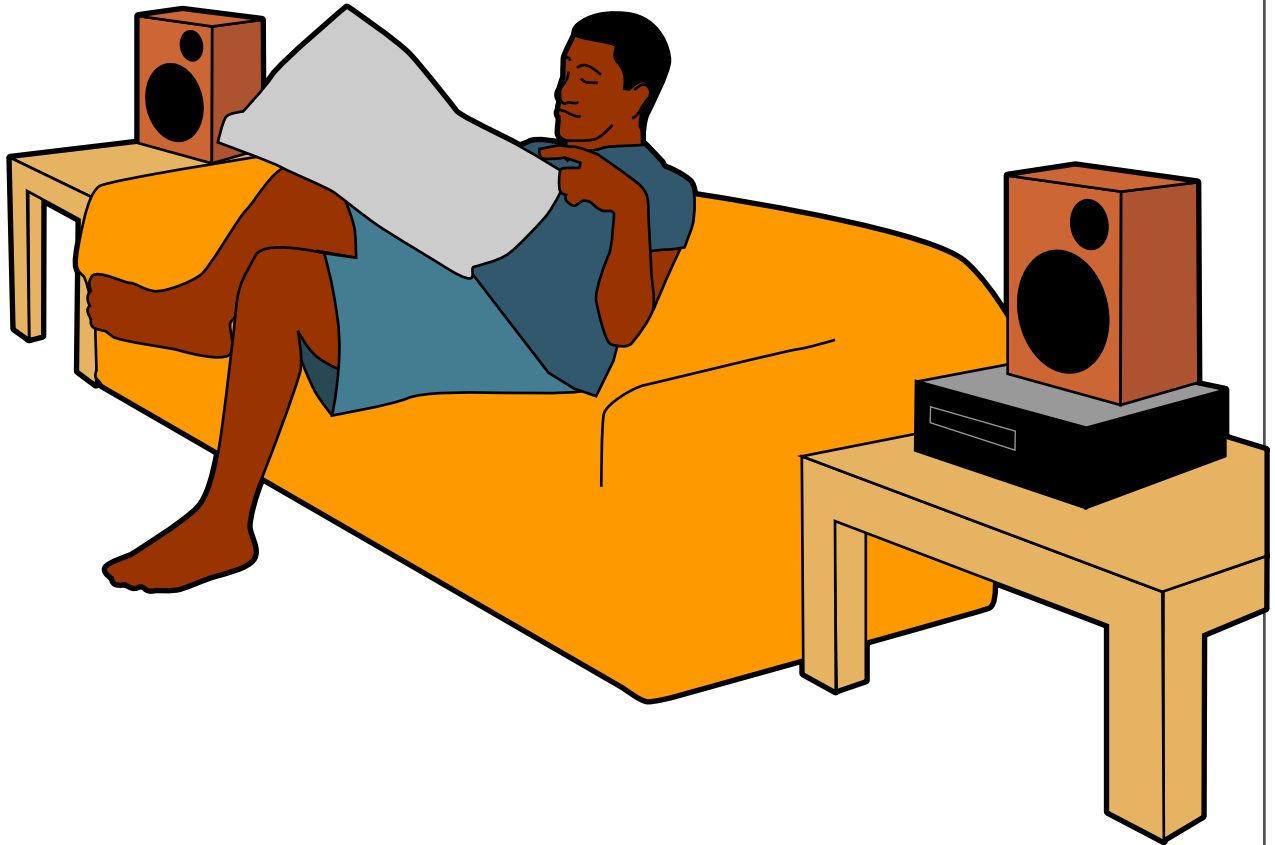


Please explain how the person hears the music.

The person hears the music because the CD generates the music and then it travels through the wire to the speaker and then it is amplified it and then it travels in sound waves and you can hear it by the air vibrating.

PUPIL 3

Here is someone listening to some music produced by the loudspeaker and CD player.

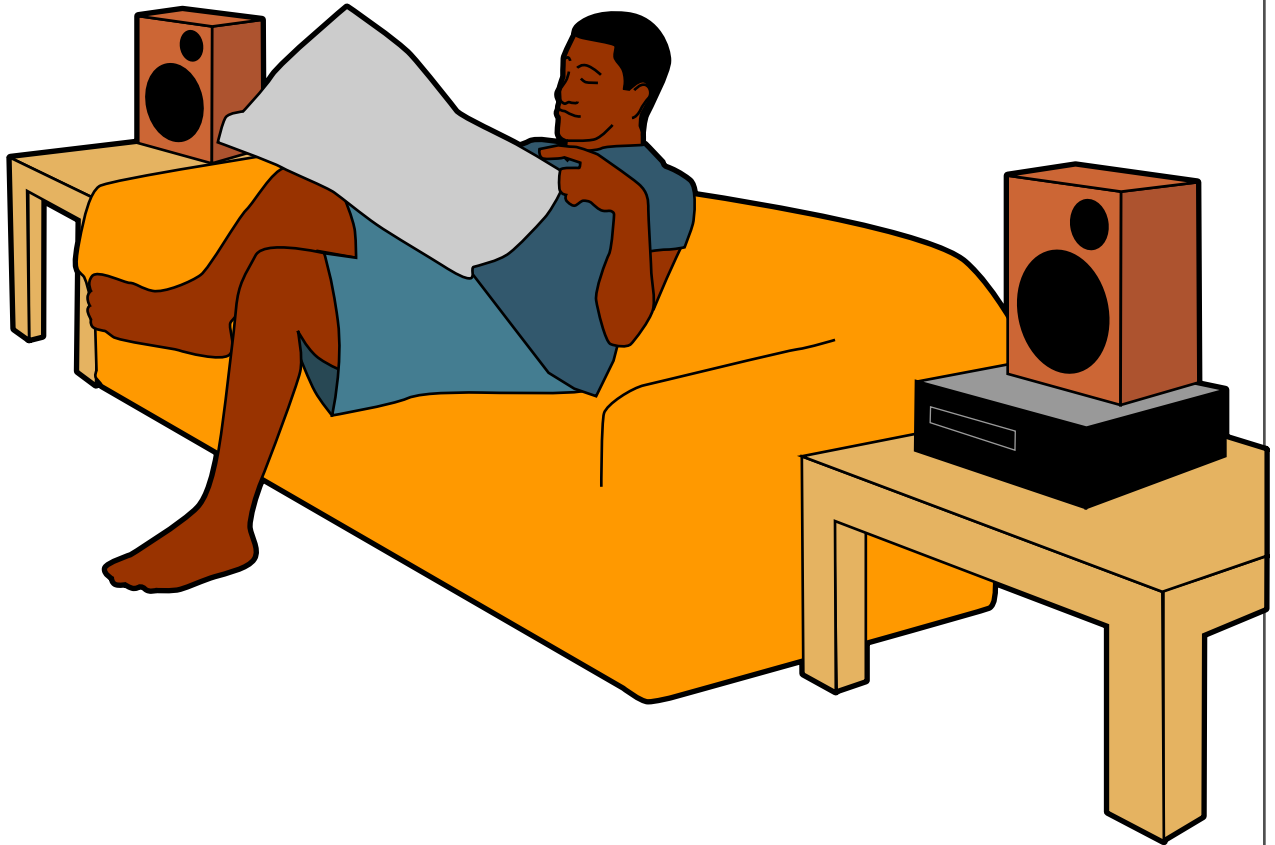


Please explain how the person hears the music.

The CD has some music copied on it and the sound travels through the wire and out the speaker. Then the sound travels in a sound wave in to are ear then are brain converts the sound wave in to music.

PUPIL 4

Here is someone listening to some music produced by the loudspeaker and CD player.

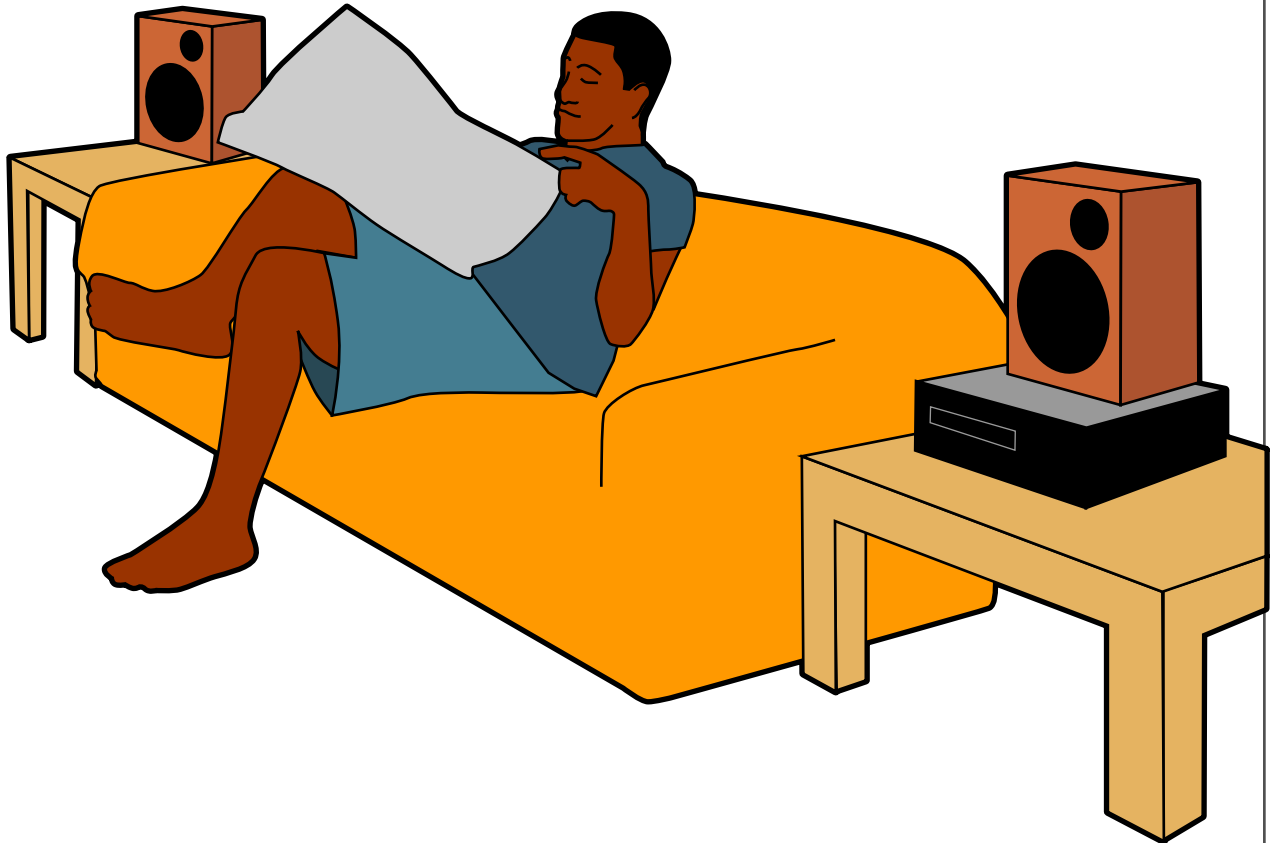


Please explain how the person hears the music.

The sound waves travel from the speaker round the room and into the mans ears (the sound waves starts of in side the C.D player and when it starts to play it turns to sound waves and into the man's ears.

PUPIL 5

Here is someone listening to some music produced by the loudspeaker and CD player.

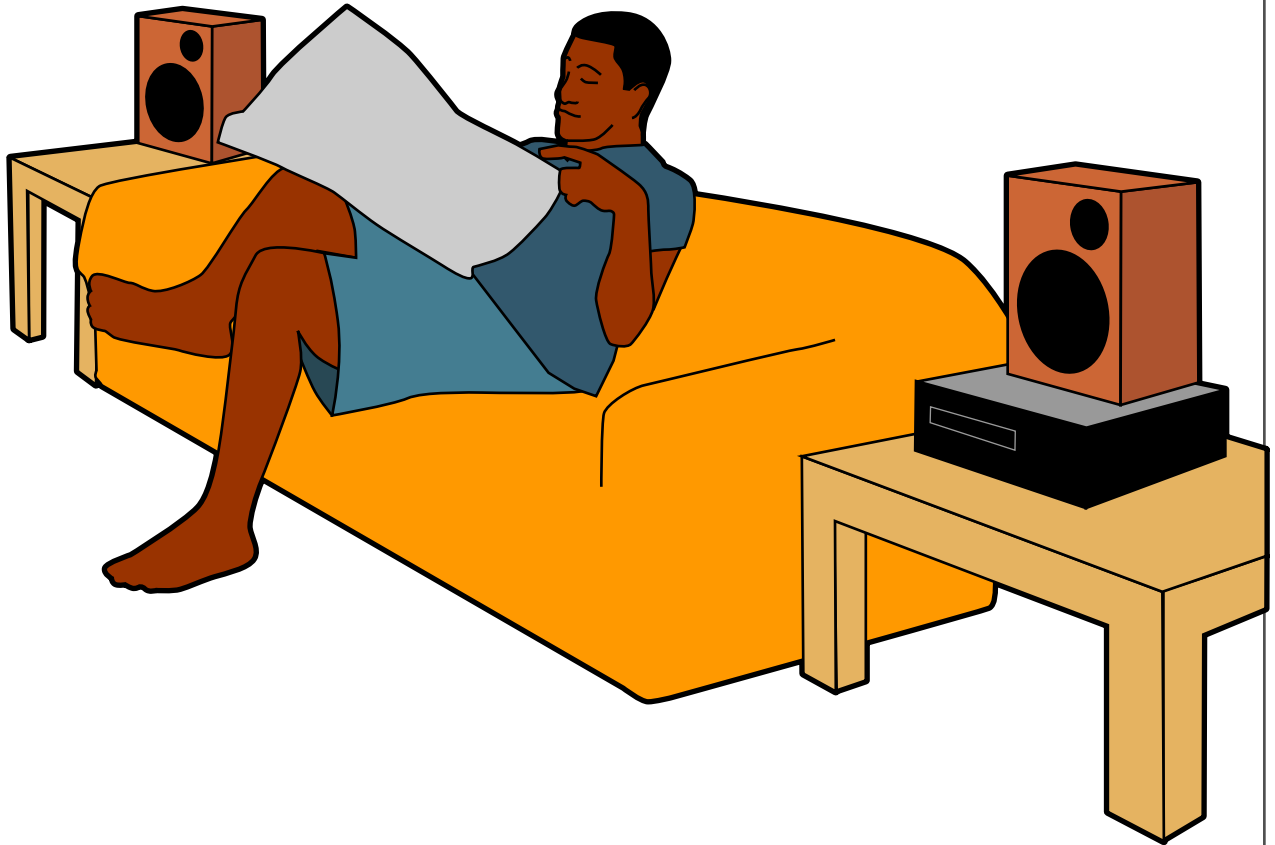


Please explain how the person hears the music.

I think that the person hears the music because of the electricity first
of all Plugged in and that makes the music Start. Then from there it goes
to your ear. Then when the sound Comes from the Speaker and goes
through the air then gets to the mans ear. And when this travels it is
called a sound wave and then travels to whoever is listening to it so
once the cd is on which is powered by electricity so once that happens
it travels through the air (sound wave) then after weve found out how
sound travels.

PUPIL 6

Here is someone listening to some music produced by the loudspeaker and CD player.



Please explain how the person hears the music.

I think that the vibrating airwaves travel through the wires connected from the CD player to the speaker. Then the vibration travels through the air quickly and to the man's ears, to the ear drum. That is how he hears the music. It starts off as electrical energy and turns into sound energy.
