



## Scenario

A 23-year-old rock musician has difficulty understanding speech. The musician goes to an audiologist, a medical person who helps people with hearing loss. A hearing test shows that the musician has a loss of hearing at high frequencies. The audiologist says that loud noise can cause a hearing loss, but the loss may be only temporary. Hoping the problem will go away, the musician stops playing music for a month. Unfortunately, the hearing loss remains. The audiologist suggests a hearing aid. Another musician, who plays in a symphony orchestra, has no hearing loss. What is the difference between the two situations?

## Challenge

Your committee has been put in charge of the school dance. You enjoyed the local band that played last year, but the principal of your school objects to inviting them back. He explains that, after leaving the last dance, his ears were “ringing” for the rest of the evening. You try to calm him down by explaining that this is normal at rock concerts and the famous bands are actually much louder than the local band. The principal decides that there will be no school dances where hearing loss or damage could occur.

