

A Loud Concert



Photo Credit: B.E. Merrill

Sam is going to a concert today. He is excited. His brother plays the guitar. Sam's family arrives at the school.

The music starts. Sam's brother holds his guitar. He plucks the strings. They vibrate and make sound.

Sam's eardrums start to vibrate too. Then Sam hears the piano. The music gets louder. A girl plays the drums. The sound waves hit Sam's ears. It's too loud.

Sam's ears start to hurt. His mom gives him a pair of earplugs. Sam puts them in his ears. Ah! Now the sound is not too loud.

Name: _____ Date: _____

Directions: For questions 1-4, circle the correct answer.

1. Where is Sam going?

- a) school
- b) a concert
- c) band practice

2. First, Sam hears his brother play the guitar. Then what instrument does Sam hear?

- a) guitar
- b) piano
- c) drums

3. When musicians play their instruments, the instruments vibrate and make sound waves. These sound waves hit Sam's ear. This makes Sam's eardrums vibrate and he hears music.

Why is Sam able to hear the music?

- a) Sound waves from Sam's eardrum travel to the instruments. This makes the instruments create music.
- b) Sound waves from the instruments travel to Sam's eardrum. This makes his eardrum vibrate.
- c) Sam's eardrum creates sound waves that allows him to hear music.

4. What is "A Loud Concert" mostly about?

- a) Sam's brother playing guitar
- b) Sam and his family enjoying his brother's concert
- c) why loud music and soft music are different

5. A) What does Sam use when the music gets too loud?

When the music gets too loud, Sam uses

B) Draw a picture of Sam at the concert.



6. What did you learn from "A Loud Concert"?

7. **Class Discussion Question:** Describe the problem that Sam has at the concert and how he solves his problem.