

# Rubber Band Guitars Review

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## Understanding Sound and Pitch

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Answer the questions below about our lesson on rubber band guitars.

1. What happens to the sound when rubber bands are stretched tighter?

- A. It gets lower
- B. It gets higher
- C. It stays the same

2. Thicker rubber bands sound \_\_\_\_ than thin ones.

3. Loose rubber bands make higher sounds.

- True       False

4. What did we create to explore sound?

5. Match the rubber band with its sound.

Tight rubber band

Higher sound

Loose rubber band

Lower sound

6. What do we change to make the sound different? Circle the correct answer.

Color of the rubber band

Thickness and stretch

Length of the rubber band

7. What is created by stretching rubber bands?

- A. Light
- B. Sound
- C. Heat

8. Sound is created by \_\_\_\_.

9. God does not care about musical sounds.

- True       False

10. How does stretching change the sound of a rubber band?

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### Answer Key

1. It gets higher   2. different   3. False   4. We created a rubber band guitar.   5. Tight rubber band, Higher sound   6. Thickness and stretch   7. Sound   8. vibrations   9. False   10. It changes the speed of the vibrations.