

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

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



# GENIUSCHALLENGE

## INTRODUCTION TO SOUND

### Word Box

vibrate	vocal cords	hear	instrument	sound wave
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1-5. Label the pictures with the correct word from the word box.



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\_\_\_\_\_

\_\_\_\_\_



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6. How can you prove a speaker causes vibrations?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

7. You make sounds with your voice because your vocal cords \_\_\_\_\_.

- a. crash      b. sing      c. vibrate      d. bang

8. \_\_\_\_\_ sounds can cause glass to break.

- a. All      b. Loud      c. Quiet      d. No

9. Sounds make \_\_\_\_\_.

- a. vibrations      b. instruments      c. light      d. dinner

10. True or False: Sounds can cause different things to vibrate.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_