



Light & Sound

Name: _____

Date: _____

Grade: Grade 1

Part A: Multiple Choice

Circle the best answer for each question.

1. Which drum would make the LOUDEST sound when you hit it hard?

- A) A tiny toy drum
- B) A big bass drum
- C) A paper plate
- D) An empty cup

2. Which string on a guitar makes the HIGHEST pitch?

- A) A thick, loose string
- B) A thin, tight string
- C) A broken string
- D) A soft rubber band

3. How can you make a whisper louder?

- A) Close your mouth
- B) Hold your breath
- C) Talk with more breath and energy
- D) Turn your head

4. Which object would give the LOWEST sound when tapped?

- A) A small bell
- B) A tiny triangle
- C) A large wooden log
- D) A thin wire

Part B: Fill in the Blank

Write the correct answer on each line.

1. Loudness is also called _____.
2. How high or low a sound is, is called _____.
3. Fast vibrations make a _____ pitch.
4. Slow vibrations make a _____ pitch.
5. Hitting a drum harder makes a _____ sound.

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Part B: Fill in the Blank

Write the correct answer on each line.

1. Loudness is also called volume .
2. How high or low a sound is, is called pitch .
3. Fast vibrations make a high pitch.
4. Slow vibrations make a low pitch.
5. Hitting a drum harder makes a louder sound.