



Light & Sound

Name: _____

Date: _____

Grade: Grade 1

Part A: Multiple Choice

Circle the best answer for each question.

1. Which sense do we use for light?

- A) Hearing
- B) Sight
- C) Touch
- D) Taste

2. Why do we see lightning before we hear thunder?

- A) Thunder is late
- B) Light travels faster than sound
- C) Thunder is shy
- D) Eyes work first

3. Which is TRUE for BOTH light and sound?

- A) You can taste them
- B) They can both bounce off things
- C) They both need wires
- D) Only humans make them

4. Which one can travel through empty space?

- A) Sound only
- B) Light only
- C) Both easily
- D) Neither ever

Part B: Fill in the Blank

Write the correct answer on each line.

1. Both light and sound are types of _____ .
2. Light can bounce off a mirror and sound can bounce as an _____ .
3. Light is sensed by your eyes, but sound is sensed by your _____ .
4. In a thunderstorm we see the flash before the _____ .
5. Sound needs matter to travel, but light can cross empty _____ .

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Part B: Fill in the Blank

Write the correct answer on each line.

1. Both light and sound are types of energy .
2. Light can bounce off a mirror and sound can bounce as an echo .
3. Light is sensed by your eyes, but sound is sensed by your ears .
4. In a thunderstorm we see the flash before the boom .
5. Sound needs matter to travel, but light can cross empty space .