



# Light & Sound

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

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

Grade: Grade 1

## Part A: Fill in the Blank

Write the missing word or number on each line.

1. You can see clearly through \_\_\_\_\_ glass.
2. A material you can see right through is called \_\_\_\_\_.
3. Wax paper lets a little light through, so it is \_\_\_\_\_.
4. A thick book blocks all light, so it is \_\_\_\_\_.
5. Sound can travel through air, water, and \_\_\_\_\_.
6. If you press your ear on a \_\_\_\_\_, you hear taps better.
7. Sound cannot travel through empty \_\_\_\_\_.
8. Tissue paper is thin and lets some light \_\_\_\_\_.
9. Light cannot pass through a door because the door is \_\_\_\_\_.

## Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Window glass	→ _____	Transparent
Tissue paper	→ _____	Translucent thin
Thick book	→ _____	Opaque solid
Wax paper	→ _____	Translucent waxy

## Answer Key · Light & Sound · Grade: Grade 1

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### Part A: Fill in the Blank

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Write the missing word or number on each line.

1. You can see clearly through clear glass.
2. A material you can see right through is called transparent.
3. Wax paper lets a little light through, so it is translucent.
4. A thick book blocks all light, so it is opaque.
5. Sound can travel through air, water, and solids.
6. If you press your ear on a table, you hear taps better.
7. Sound cannot travel through empty space.
8. Tissue paper is thin and lets some light through.
9. Light cannot pass through a door because the door is opaque.

### Part B: Matching

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Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Window glass	→ <u>Transparent</u>	Transparent
Tissue paper	→ <u>Translucent thin</u>	Translucent thin
Thick book	→ <u>Opaque solid</u>	Opaque solid
Wax paper	→ <u>Translucent waxy</u>	Translucent waxy