Light and Sound

Grade 1 Science Worksheet - Challenge Me

PencilGo

Name _____ Date _____

Circle the answer.

1. Which tells you a drum is making sound?



It is brown.

It is big.

It is round.

Its top moves back and forth.

2. Which list goes from most light to least light passing through?

cardboard, wax paper, window

wax paper, window, cardboard

window, wax paper, cardboard

window, cardboard, wax paper

3. A girl hides under a thick blanket. She cannot see her hand. Why?

The blanket is too soft. Her hand is too small. The room is too loud.

No light reaches her eyes.

4. Light shines on a toy, bounces off, and goes into our ___.

ears nose eyes hands

5. A school bell rings. What does it use to tell you class is over?



color sound heat smell

6. Which is a fair test to find which material blocks the most light?

Test only one piece.

Use a bigger light for one piece.

Use the same light and same-size pieces.

Use different rooms each time.

7. Which material lets the most light through?

a clear window a book cardboard wax paper

8. Which two things give off light?

a cup and a chair a mirror and a book the sun and a lamp a rock and a ball

9. You hit a drum softly, then hard. What is different?



The sound stops. The drum gets colder. The drum gets brighter.

The sound is louder.

READ THIS FIRST

Nora's test

Nora puts a toy car behind three sheets, one at a time. Behind clear plastic, she can see the car well. Behind wax paper, she can see the car a little. Behind cardboard, she cannot see the car at all.

10. Which sheet blocks the most light?

wax paper cardboard clear plastic They are all the same.

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Answer Key - Grade 1 Science Worksheet - Challenge Me

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