Light and Sound

Grade 1 Science Worksheet - Challenge Me

Name _____ Date _____

Circle the answer.

1. Which two things give off light?

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

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



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

The sound is louder.

3. A bee buzzes. What shakes to make the sound?



its feet its eyes its legs its wings

4. A ruler sticks off a desk. You flick it and it makes a sound. How do you stop the sound?

Move the desk. Turn on a light. Hold the ruler still. Cover your eyes.

5. Which tells you a drum is making sound?



It is big.

It is brown.

Its top moves back and forth.

It is round.

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

cardboard, wax paper, window

wax paper, window, cardboard

window, cardboard, wax paper

window, wax paper, cardboard

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

No light reaches her eyes. The room is too loud. The blanket is too soft.

Her hand is too small.

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

hands eyes nose ears

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



smell heat sound color

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 lets the most light through?

wax paper clear plastic cardboard They are all the same.

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Answer Key - Grade 1 Science Worksheet - Challenge Me

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