Light and Sound

Grade 1 Science Worksheet

PencilGo

Name _____ Date _____

Circle the answer.

1. You ring a bell. Then you hold it. Why does the sound stop?



It stops shaking. It gets bigger. It gets brighter.

2. A room is very dark. Why can't you see a toy?

No light reaches it. The toy is too loud. The toy is too small.

3. You turn on a lamp. What does it give?



light sound shade

4. Light passes through a clear window. What does that mean?



You cannot see through it. It makes a sound. You can see through it.

5. You hold up a piece of cardboard. Can you see through it?



Yes. It lets light through.

No. It blocks the light.

Yes. Cardboard is thin.

6. Which one makes a sound when it shakes?



7. A mirror bounces light back. What can you do with it?



Make a loud sound. See through it. See yourself.

8. Which one makes a louder sound?





9. Which is a fair test of which object is loudest?

Hit each one the same way.

Hit one hard and one softly.

Use a different room each time.

READ THIS FIRST

Ben's ruler

Ben puts a ruler on a desk with one end off the edge. He flicks the end. The ruler shakes and makes a sound. Then Ben holds the ruler still. There is no sound.

10. Why was there no sound at the end?

The ruler fell off the desk.

The ruler was still.

Ben flicked it too hard.

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Answer Key - Grade 1 Science Worksheet

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